

## OCCUPATIONS.

TABLE XXXIV.—THE NUMBER OF PERSONS IN EACH STATE AND TERRITORY ENGAGED IN EACH SELECTED OCCUPATION AND CLASS OF OCCUPATIONS, WITH DISTINCTION OF AGE AND SEX AND OF NATIVITY: 1880.

NOTE.—For the purposes of the following table, certain specific occupations, seventy in number, have been selected, consideration being had, at once, of the importance of each individual occupation, arising from the number of persons engaged therein, as in the case of "blacksmiths", "domestic servants", "carpenters", "cotton, woolen, and silk-mill operatives", and "agricultural laborers", and of the claim of the occupation to attention, arising from the character of the duties belonging thereto, as in the case of "clergymen", "lawyers", "physicians", etc. The smaller and less important of the specific occupations have, for the sake of brevity, been omitted from these tables. The lines for "Agriculture", for "Professional and Personal Services", for "Trade and Transportation", and for "Manufacturing, Mechanical, and Mining Industries" are, however, complete, including all the occupations of their respective classes, whether here enumerated or not. The line for "All Occupations" gives the sum of these four classes. It follows that the occupations specified under each class do not make up the total of the class, nor do all the occupations specified make up the total of "All Occupations".

## ALABAMA.

OCCUPATIONS.	ALL AGES.			AGE AND SEX.						NATIVITY.							
	Total.	Male.		Female.	10 to 15.		16 to 59.		60 and over.		United States.	Ireland.	Germany.	Great Britain.	Sweden and Norway.	British America.	
		Male.	Female.		Male.	Female.	Male.	Female.	Male.	Female.							
ALL OCCUPATIONS.....	492,790	308,734	124,056	64,918	25,490	275,222	94,058	28,594	4,508	487,376	1,190	1,631	622	96	92	1,723	
AGRICULTURE.....	380,630	291,477	89,153	53,854	20,608	213,143	65,996	24,180	2,549	379,780	170	447	75	10	11	137	
Agricultural laborers.....	235,777	151,505	84,212	58,710	20,000	90,098	61,817	7,748	1,795	235,593	18	73	3	1	1	04	
Farmers and planters.....	143,811	138,986	4,825	107	117	122,428	4,080	16,558	745	143,265	123	840	58	6	9	15	
Gardeners, nurserymen, and vine-growers.....	801	694	100	98	2	17	6	423	92	104	703	33	28	12	4	1	20
Stock raisers, drovers, and herders.....	100	98	1	1	1	68	1	13	1	96	1	2	1	1	1	1	1
PROFESSIONAL AND PERSONAL SERVICES.....	72,211	41,187	31,024	9,913	4,477	29,261	24,688	2,043	1,859	71,100	340	188	113	29	17	424	
Barbers and hairdressers.....	300	200	7	9	—	285	7	5	—	287	2	9	8	—	—	5	
Boarding- and lodging-house keepers.....	108	28	85	—	—	19	70	4	15	97	5	4	—	—	2	2	
Clergymen.....	1,215	1,214	1	1	—	1,043	1	171	—	1,173	14	7	1	—	2	18	
Clerks and copyists (not specified).....	38	30	2	0	—	30	2	—	—	87	—	—	1	—	1	1	
Dentists.....	107	107	—	—	—	157	—	10	—	165	—	2	—	—	—	—	—
Domestic servants.....	20,380	4,037	16,340	1,342	2,708	2,513	12,526	182	1,117	20,104	62	25	11	17	3	104	
Hotel and restaurant keepers and employees.....	825	689	136	22	1	636	124	31	11	755	14	20	11	—	—	25	
Journalists.....	75	74	1	—	—	78	1	—	—	78	1	1	—	—	—	—	—
Laborers.....	86,266	28,429	7,837	8,470	1,664	18,890	5,808	1,069	305	85,910	150	56	34	7	2	107	
Launderers and laundresses.....	4,820	31	4,780	4	98	21	4,402	0	220	4,788	1	2	8	1	—	25	
Lawyers.....	798	793	—	—	—	720	4,402	78	—	789	5	—	3	—	1	1	
Livery-stable keepers and hostlers.....	353	350	—	7	—	325	—	24	—	344	2	8	3	—	1	3	
Musicians and teachers of music.....	180	64	116	2	—	61	114	3	—	149	2	15	2	—	1	11	
Officials and employees (civil) of government.....	1,291	1,270	21	10	—	1,121	21	139	—	1,216	34	8	15	1	1	17	
Physicians and surgeons.....	1,552	1,535	17	—	—	1,873	14	162	3	1,539	4	2	8	1	1	3	
Teachers.....	2,052	1,507	1,885	6	5	1,484	1,361	77	19	2,888	14	16	11	—	—	23	
TRADE AND TRANSPORTATION.....	16,953	16,609	344	378	11	15,592	307	639	26	15,357	369	638	138	30	26	395	
Trade.																	
Clerks, salesmen, and accountants in stores.....	4,644	4,565	79	230	9	4,271	68	64	2	4,405	44	185	14	4	4	38	
Commercial travelers, hucksters, and peddlers.....	482	417	65	6	—	378	58	83	12	422	30	13	6	—	—	11	
In banking and brokerage of money and stocks.....	148	140	2	2	—	132	1	12	1	188	2	8	8	1	1	1	
In insurance.....	70	70	—	—	—	63	—	7	—	67	—	3	—	—	—	—	—
Saloon keepers and bartenders.....	336	330	6	5	—	313	5	12	1	252	10	21	8	2	2	32	
Traders and dealers.....	5,331	5,163	163	—	—	4,812	159	351	9	4,544	187	423	59	7	6	103	
Transportation.																	
Draymen, hackmen, teamsters, etc.....	1,430	1,430	—	49	—	1,325	—	48	—	1,379	20	9	2	1	8	22	
Officials and employees of express companies.....	56	56	—	—	—	54	—	—	—	52	1	2	—	1	—	1	
Officials and employees of railroad companies.....	2,042	2,038	4	88	1	2,608	8	32	—	2,548	25	10	7	1	2	49	
Officials and employees of st. r.r. railroad co's.....	21	21	—	1	—	20	—	—	—	19	2	—	—	—	—	—	
Officials and employees of telegraphic co's.....	179	171	8	10	—	159	8	2	—	175	—	1	—	1	—	2	
Sailors, steamboatmen, stewardesses, canal-men, pilots, and watermen.....	698	690	2	5	—	601	2	30	—	600	23	13	21	12	5	24	
MANUFACTURING, MECHANICAL, AND MINING INDUSTRIES.....	22,996	19,467	3,535	773	394	17,226	3,067	1,462	74	21,139	311	418	296	27	38	767	
Apprentices to trades.....	157	155	2	84	1	121	1	—	—	152	—	2	1	1	1	1	
Bakers.....	160	156	4	4	—	137	3	15	1	101	14	23	8	1	1	17	
Blacksmiths.....	2,008	2,008	—	11	—	1,708	—	259	—	2,019	21	12	9	—	3	4	
Bookbinders and finishers.....	16	14	2	—	—	13	2	1	—	18	—	2	1	—	—	23	
Boot and shoe makers.....	721	720	1	—	—	648	1	72	—	624	13	50	6	—	—	28	
Brewers and maltsters.....	6	6	—	—	—	5	1	—	—	1	—	2	—	—	3	—	
Brick and stone masons, marble and stone cutters.....	696	696	—	4	—	616	—	46	—	574	48	14	36	1	2	21	
Brick and tile makers.....	252	250	2	25	—	220	2	5	—	250	—	1	—	—	—	1	
Butchers.....	325	325	—	7	—	302	—	16	—	288	4	30	5	—	3	3	
Cabinet makers and upholsterers.....	194	193	1	—	—	162	—	31	1	147	4	26	3	3	3	11	
Carpenters and joiners.....	3,043	3,043	11	—	—	2,700	—	332	—	2,894	29	51	31	8	8	22	
Carriage, car, and wagon makers.....	200	200	—	1	—	181	—	18	—	176	8	8	5	2	2	7	
Cigar makers and tobacco workers.....	101	88	13	1	12	85	1	2	—	96	1	3	—	—	—	1	
Clerks and bookkeepers in manufacturing establishments.....	44	44	—	2	—	42	—	—	—	42	—	2	—	—	—	—	
Coopers.....	147	147	2	—	—	126	—	19	—	133	—	10	—	—	4	—	
Cotton-, woolen-, and silk-mill operatives.....	2,706	1,323	1,383	498	345	806	1,037	18	1	2,405	8	5	6	—	—	282	
Employees in manufacturing establishments (not specified).....	51	28	28	—	2	27	17	1	4	45	2	1	—	—	1	2	
Engineers and firemen.....	488	488	—	—	—	481	—	7	—	446	9	6	10	—	1	16	
Fishermen and oystermen.....	206	203	3	10	2	256	1	27	—	229	2	9	5	2	—	49	
Gold and silver workers and jewelers.....	96	96	—	—	—	92	—	4	—	73	1	12	3	1	1	5	
Harness, saddle, and trunk makers.....	138	135	3	2	—	121	3	12	—	123	5	4	—	1	—	5	
Iron and steel workers.....	952	352	7	—	—	389	6	15	—	327	5	3	12	—	5	5	
Leather curriers, dressers, finishers, and tanners.....	144	144	4	—	—	125	—	15	—	133	4	5	1	—	1	1	
Lumbermen, raftsmen, and woodchoppers.....	1,043	1,042	—	23	—	933	—	67	—	1,025	—	5	8	1	2	2	
Machinists.....	521	521	—	—	—	481	—	40	—	443	10	9	24	—	1	34	
Manufacturers and officials of manuf'g co's.....	118	118	—	—	—	106	—	12	—	106	—	2	8	—	2	—	
Mill and factory operatives (not specified).....	482	406	16	5	2	483	11	28	3	472	1	4	4	—	1	1	
Millers.....	1,083	1,074	9	13	—	929	6	132	3	1,031	6	6	1	2	—	37	
Miners.....	1,004	1,004	—	16	—	970	9	—	—	920	5	4	34	1	—	40	
Painters and varnishers.....	466	464	2	5	—	487	2	22	—	403	19	13	13	—	1	17	
Paper-mill operatives.....	1	1	—	—	—	—	1	—	—	—	—	—	1	—	—	—	
Plumbers and gasfitters.....	32	32	—	—	—	82	—	—	—	22	3	3	4	—	—	—	
Printers.....	327	320	7	19	1	291	6	10	—	299	2	4	7	—	1	14	
Saw-mill operatives.....	1,065	1,065	—	80	—	1,018	—	17	—	1,033	3	5	—	—	—	24	
Ship carpenters, calkers, riggers, and smiths.....	66	68	—	—	—	67	1	—	—	85	10	9	2	4	5	5	
Tailors, dressmakers, and milliners.....	2,168	153	2,015	—	20	116	1,038	37	51	2,002	55	34	19	1	1	56	
Tanners.....	176	176	—	1	—	106	—	—	—	154	8	5	1	1	1	7	
Wheelwrights.....	150	150	—	1	—	123	—	26	—	142	2	5	1	—	—	—	

## OCCUPATIONS.

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TABLE XXXIV.—PERSONS ENGAGED IN EACH SELECTED OCCUPATION, ETC.: 1880.  
ARIZONA TERRITORY.

OCCUPATIONS.	ALL AGES.			AGE AND SEX.						NATIVITY.						
	Total	Male.	Female.	10 to 15.		16 to 59.		60 and over.		United States.	Ireland.	Germany.	Great Britain.	Sweden and Norway.	British America.	
				Male.	Female.	Male.	Female.	Male.	Female.							
ALL OCCUPATIONS .....	22,271	21,800	471	205	20	21,362	442	235	0	11,641	1,150	990	807	120	403	7,085
AGRICULTURE .....	3,435	3,423	12	89	.....	3,257	7	77	5	2,339	59	69	82	14	58	814
Agricultural laborers .....	506	504	2	34	.....	555	2	5	.....	208	18	14	10	2	6	248
Farmers and planters .....	1,725	1,721	4	.....	.....	1,060	.....	55	4	1,143	86	36	60	11	30	400
Gardeners, nurserymen, and vine-growers .....	53	53	.....	.....	.....	49	.....	4	.....	13	.....	3	2	1	2	32
Stock raisers, drovers, and herders .....	1,039	1,034	5	58	.....	900	4	12	1	857	9	10	9	.....	19	129
PROFESSIONAL AND PERSONAL SERVICES .....	8,210	7,870	340	102	17	7,708	319	60	4	3,440	405	332	199	26	92	3,656
Barbers and hairdressers .....	59	59	.....	.....	.....	50	.....	.....	.....	25	.....	13	9	.....	1	17
Boarding- and lodging-house keepers .....	8	5	3	.....	.....	6	3	.....	.....	2	1	2	1	.....	.....	2
Clergymen .....	26	25	1	.....	.....	25	1	.....	.....	18	.....	1	4	.....	8	1
Clerks and copyists (not specified) .....	13	13	.....	.....	.....	13	.....	.....	.....	12	.....	.....	.....	.....	.....	1
Dentists .....	7	7	.....	.....	.....	7	.....	.....	.....	7	.....	.....	.....	.....	.....	1
Domestic servants .....	406	354	112	7	10	343	102	4	.....	141	18	12	12	2	2	279
Hotel and restaurant keepers and employees .....	311	297	14	1	.....	294	14	2	.....	149	12	21	8	1	2	118
Journalists .....	15	15	.....	.....	.....	14	.....	1	.....	14	.....	1	1	.....	.....	1
Laborers .....	4,784	4,789	45	01	6	4,613	37	35	2	1,001	156	66	51	7	38	2,807
Launderers and laundresses .....	350	285	121	.....	.....	233	120	2	1	46	5	2	1	.....	.....	302
Lawyers .....	118	118	.....	.....	.....	111	.....	7	.....	102	5	2	4	1	4	1
Livery-stable keepers and hostlers .....	73	76	.....	.....	.....	75	.....	1	.....	66	3	2	1	2	2	2
Musicians and teachers of music .....	26	24	2	2	.....	22	2	.....	.....	7	.....	1	1	1	1	16
Musicians and teachers of music (civil) of government .....	135	132	3	1	1	129	2	2	.....	104	2	7	6	3	3	18
Physicians and surgeons .....	71	68	3	.....	.....	65	2	3	1	52	2	1	7	1	5	3
Teachers .....	60	29	31	.....	.....	29	31	.....	.....	44	1	3	2	1	2	9
TRADE AND TRANSPORTATION .....	3,252	3,235	17	5	.....	3,209	17	21	.....	1,534	79	169	70	9	42	1,349
Trade .....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Clerks, salesmen, and accountants in stores .....	404	403	1	2	.....	309	1	2	.....	288	10	33	10	1	12	50
Commercial travelers, hucksters, and peddlers .....	33	33	.....	.....	.....	33	.....	.....	.....	0	1	1	1	.....	.....	21
In banking and brokerage of money and stocks .....	25	24	1	.....	.....	24	1	.....	.....	21	.....	1	1	1	1	2
In insurance .....	2	2	.....	.....	.....	2	.....	.....	.....	2	.....	.....	.....	.....	.....	.....
Saloon keepers and bartenders .....	208	207	1	.....	.....	206	1	1	.....	138	7	24	18	1	5	23
Traders and dealers .....	631	624	7	.....	.....	610	7	8	.....	355	16	77	26	2	13	142
Transportation .....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Draymen, hackmen, teamsters, etc .....	746	746	.....	1	.....	740	.....	5	.....	473	27	15	12	2	4	213
Officials and employés of express companies .....	11	11	.....	.....	.....	11	.....	.....	.....	10	.....	.....	.....	.....	1	1
Officials and employés of railroad companies .....	1,004	1,004	.....	.....	.....	1,000	.....	4	.....	100	15	6	5	1	5	803
Officials and employés of str. railroad co's .....	36	34	2	1	.....	38	2	.....	.....	35	.....	1	1	1	1	3
Officials and employés of telegraph co's .....	18	18	.....	.....	.....	18	.....	.....	.....	9	1	3	1	1	1	3
Sailors, steamboatmen, stewardesses, canalmen, pilots, and watermen .....	147	147	.....	.....	.....	146	1	.....	.....	66	20	4	10	1	1	46
MANUFACTURING, MECHANICAL, AND MINING INDUSTRIES .....	7,374	7,272	102	9	3	7,188	99	75	.....	4,328	553	429	516	71	211	1,266
Apprentices to trades .....	8	8	1	.....	.....	7	.....	.....	.....	7	.....	.....	.....	.....	1	1
Bakers .....	66	66	.....	.....	.....	66	.....	.....	.....	17	2	22	0	.....	.....	19
Blacksmiths .....	355	355	.....	.....	.....	346	.....	9	.....	211	22	25	24	8	16	54
Bookbinders and finishers .....	74	74	.....	.....	.....	71	.....	8	.....	20	4	11	3	3	2	81
Boot and shoe makers .....	47	47	2	.....	.....	45	.....	.....	.....	5	.....	37	1	1	3	3
Brewers and maltsters .....	147	147	.....	.....	.....	146	1	.....	.....	66	20	4	10	1	1	46
Brick and stone masons, marble and stone cutters .....	4	4	.....	.....	.....	4	.....	.....	.....	4	.....	.....	.....	3	20	1
Butchers .....	127	127	.....	.....	.....	120	.....	1	.....	63	6	20	6	3	3	19
Cabinet makers and upholsterers .....	18	18	.....	.....	.....	17	1	.....	.....	5	2	7	1	1	1	3
Carpenters and joiners .....	594	594	.....	.....	.....	570	15	.....	.....	382	24	31	37	8	36	76
Carriage, car, and wagon makers .....	27	27	.....	.....	.....	26	1	.....	.....	18	2	1	1	1	5	2
Cigar makers and tobacco workers .....	14	14	.....	.....	.....	14	.....	.....	.....	8	1	1	1	1	4	1
Clerks and bookkeepers in manufacturing establishments .....	11	11	.....	.....	.....	11	.....	.....	.....	9	1	1	1	1	1	2
Coopers .....	11	11	1	.....	.....	10	1	1	.....	8	1	1	1	1	1	2
Cotton-, woolen-, and silk-mill operatives .....	1	1	1	.....	.....	1	1	1	.....	1	1	1	1	1	1	1
Employés in manufacturing establishments (not specified) .....	209	209	.....	.....	.....	208	1	.....	.....	152	10	4	28	2	6	9
Engineers and firemen .....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Fishermen and oystermen .....	23	23	.....	.....	.....	23	.....	.....	.....	14	1	1	1	1	1	1
Gold and silver workers and jewelers .....	43	43	.....	.....	.....	43	.....	.....	.....	29	3	1	1	1	1	9
Harness, saddle, and trunk makers .....	21	21	.....	.....	.....	21	.....	.....	.....	15	2	2	1	2	1	2
Iron and steel workers .....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Leather curriers, dressers, finishers, and tanners .....	101	101	.....	.....	.....	101	.....	.....	.....	64	7	5	4	1	1	19
Lumbermen, raftsmen, and woodchoppers .....	119	119	.....	.....	.....	118	1	.....	.....	98	8	3	7	5	3	3
Machinists .....	29	29	.....	.....	.....	29	.....	.....	.....	24	.....	3	2	1	1	1
Manufacturers and officials of manuf'g co's .....	35	34	1	.....	.....	33	1	1	.....	25	1	2	1	1	1	1
Millers .....	41	41	.....	.....	.....	41	.....	.....	.....	31	2	2	6	1	1	1
Miners .....	4,078	4,678	4	.....	.....	4,639	86	.....	.....	2,650	422	214	361	47	118	806
Painters and varnishers .....	78	78	.....	.....	.....	77	1	.....	.....	55	4	4	7	1	1	8
Paper-mill operatives .....	6	6	.....	.....	.....	6	.....	.....	.....	5	.....	.....	.....	1	1	1
Plumbers and gasfitters .....	84	82	2	2	.....	80	2	.....	.....	73	1	2	1	1	1	7
Printers .....	54	54	.....	.....	.....	54	.....	.....	.....	46	2	1	1	4	1	1
Ship carpenters, calkers, riggers, and smiths .....	1	1	.....	.....	.....	1	.....	.....	.....	1	1	1	1	1	1	1
Tailors, dressmakers, and milliners .....	125	29	90	8	.....	28	93	.....	.....	68	8	13	2	2	4	33
Tinners .....	41	41	.....	.....	.....	41	.....	.....	.....	29	2	1	2	1	1	6
Wheelwrights .....	80	30	.....	.....	.....	29	1	.....	.....	21	2	2	1	1	1	2

## OCCUPATIONS.

TABLE XXXIV.—PERSONS ENGAGED IN EACH SELECTED OCCUPATION, ETC.: 1880.

## ARKANSAS.

OCCUPATIONS.	ALL AGES.			AGE AND SEX.				NATIVITY.								
	Total	Male.	Female.	10 to 15.		16 to 59.		60 and over.		United States.	Ireland.	Germany.	Great Britain.	Sweden and Norway.	British America.	Other countries.
				Male.	Female.	Male.	Female.	Male.	Female.							
ALL OCCUPATIONS.....	200,692	230,076	30,616	28,300	7,416	101,612	22,254	10,104	946	254,142	1,350	1,785	676	153	250	2,386
AGRICULTURE.....	216,655	195,002	21,653	26,118	6,138	160,546	14,951	8,338	564	214,002	242	593	235	45	74	1,484
Agricultural laborers.....	107,479	87,917	19,562	26,040	6,137	80,883	13,109	988	316	105,742	64	140	54	13	24	1,483
Farmers and planters.....	108,775	100,088	2,087	99,800	1,889	7,322	248	107,934	166	429	140	32	40	1	31	1
Gardeners, nurserymen, and vine-growers.....	239	238	1	70	145	1	23	174	9	14	10	—	—	—	—	—
Stock raisers, drovers, and herders.....	56	56	2	50	4	—	—	56	—	—	—	—	—	—	—	—
PROFESSIONAL AND PERSONAL SERVICES.....	23,466	15,284	8,182	1,963	1,238	12,192	6,597	1,129	347	22,043	559	265	152	40	61	346
Barbers and hairdressers.....	208	207	1	—	—	205	1	2	—	195	7	—	—	—	1	5
Boarding- and lodging-house keepers.....	152	63	89	—	—	59	83	4	6	128	12	3	4	1	3	1
Clergymen.....	940	899	1	—	—	818	—	121	1	904	9	11	6	—	2	8
Clerks and copyists (not specified).....	7	6	1	—	—	5	1	1	—	6	—	—	—	—	—	1
Dentists.....	79	79	—	—	—	77	—	2	—	78	—	—	—	—	—	1
Domestic servants.....	6,225	1,453	4,772	297	717	1,108	3,920	48	226	6,073	32	41	21	4	7	47
Hotel and restaurant keepers and employés.....	795	683	112	12	2	649	104	25	6	700	29	24	10	—	5	20
Journalists.....	81	78	3	—	—	73	3	5	—	79	1	1	—	—	—	—
Laborers.....	7,764	6,394	1,370	1,690	495	4,103	875	685	—	6,985	304	117	71	24	23	150
Launderers and laundresses.....	1,205	38	1,187	—	16	30	1,098	2	53	1,147	6	5	—	—	—	47
Lawyers.....	745	745	—	—	—	698	—	47	—	728	2	5	2	1	1	7
Livery-stable keepers and hostlers.....	137	167	—	2	—	103	—	—	—	147	5	6	—	1	1	7
Musicians and teachers of music.....	90	45	45	—	3	42	42	3	—	74	—	6	2	1	1	7
Officials and employés (civil) of government.....	1,005	902	13	2	—	947	13	43	—	973	13	10	5	—	1	4
Physicians and surgeons.....	1,892	1,884	8	—	—	1,755	5	129	3	1,845	2	5	11	3	3	20
Teachers.....	1,638	1,039	499	—	4	1,018	491	23	4	1,497	14	8	4	—	5	12
TRADE AND TRANSPORTATION.....	9,233	9,158	75	81	1	8,881	67	196	7	8,005	348	488	97	32	37	236
Trade.....	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Clerks, salesmen, and accountants in stores.....	2,501	2,470	31	58	1	2,395	27	17	3	2,260	64	130	29	5	6	7
Commercial travelers, hucksters, and peddlers.....	244	239	5	2	—	232	5	5	—	205	7	14	2	1	1	15
In banking and brokerage of money and stocks.....	68	68	—	—	—	63	5	5	—	60	2	2	1	—	1	2
In insurance.....	26	26	—	—	—	25	—	1	—	26	—	—	—	—	—	—
Saloon keepers and bartenders.....	828	828	—	—	—	325	3	—	—	265	14	87	2	2	8	5
Traders and dealers.....	3,807	3,785	22	—	—	3,048	19	137	3	3,324	43	254	28	5	15	138
Transportation.....	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Draymen, hackmen, teamsters, etc.....	576	576	—	5	—	500	—	11	—	553	12	9	—	1	1	1
Officials and employés of express companies.....	19	19	—	—	—	19	—	—	—	18	—	—	—	—	—	1
Officials and employés of railroad companies.....	1,134	1,130	4	4	—	1,118	4	8	—	797	195	84	25	10	9	64
Officials and employés of str. railroad co's.....	16	16	—	—	—	16	—	—	—	13	3	—	—	—	—	—
Officials and employés of telegraph co's.....	75	74	1	4	—	70	1	—	—	69	8	—	2	1	1	2
Sailors, steamboatmen, stewardesses, canal-men, pilots, and watermen.....	208	205	3	—	—	201	8	4	—	198	1	2	5	—	—	2
MANUFACTURING, MECHANICAL, AND MINING INDUSTRIES.....	11,338	10,632	706	138	39	9,993	639	501	28	10,092	201	439	212	46	78	270
Apprentices to trades.....	25	24	1	8	—	16	1	—	—	24	—	1	—	—	—	—
Bakers.....	90	89	1	2	—	83	1	4	—	35	11	21	2	1	1	10
Blacksmiths.....	1,566	1,566	—	5	—	1,470	—	91	—	1,485	12	84	18	2	3	17
Bookbinders and finishers.....	6	4	2	—	—	4	2	—	—	5	1	—	—	—	—	—
Boot and shoe makers.....	294	293	1	10	1	250	—	24	—	225	10	40	7	2	4	6
Brewers and maltsters.....	413	413	—	—	—	399	—	14	—	325	24	10	29	6	10	—
Brick and stone masons, marble and stone cutters.....	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Brick and tile makers.....	168	168	9	—	—	160	—	—	—	158	3	—	1	—	6	—
Butchers.....	231	231	2	—	—	223	—	4	—	183	4	28	5	1	4	11
Cabinet makers and upholsterers.....	189	188	1	4	1	128	—	6	—	122	2	7	4	2	2	2
Carpenters and joiners.....	2,817	2,817	1	—	—	2,167	—	149	—	2,087	20	87	86	9	19	63
Carrige, car, and wagon makers.....	203	203	1	—	—	186	—	16	—	178	5	12	2	1	1	1
Cigar makers and tobacco workers.....	50	48	4	4	—	42	4	—	—	36	1	11	—	1	1	1
Clerks and bookkeepers in manufacturing establishments.....	5	5	—	—	—	5	—	—	—	5	—	—	—	—	—	—
Coopers.....	56	56	8	—	—	44	0	—	—	52	—	2	1	—	1	1
Cotton-, woolen-, and silk-mill operatives.....	22	20	12	1	3	18	0	1	—	31	—	—	—	—	1	1
Employés in manufacturing establishments (not specified).....	21	20	1	—	—	20	1	—	—	18	1	—	2	—	—	—
Engineers and firemen.....	879	879	—	—	—	875	—	4	—	339	9	16	9	3	3	3
Fishermen and oystermen.....	104	104	—	2	—	100	—	2	—	96	1	—	3	3	1	—
Gold and silver workers and jewelers.....	88	88	—	—	—	81	—	—	—	62	2	13	1	—	1	4
Harness, saddle, and trunk makers.....	154	150	4	—	—	139	4	11	—	135	8	8	3	—	5	—
Iron and steel workers.....	25	25	—	—	—	24	—	1	—	21	1	1	1	—	1	1
Leather curriers, dressers, finishers, and tanners.....	19	18	—	—	—	12	—	7	—	18	—	1	—	—	—	—
Lumbermen, raftsmen, and woodchoppers.....	350	350	—	4	—	337	—	9	—	319	7	5	6	1	1	12
Machinists.....	302	302	—	—	—	286	—	16	—	251	7	9	11	1	2	21
Manufacturers and officials of manuf'g co's.....	52	51	1	—	—	47	—	4	1	44	2	—	2	—	4	—
Mill and factory operatives (not specified).....	309	302	7	21	4	271	2	10	1	296	4	1	3	1	1	3
Millers.....	500	500	—	5	—	471	—	24	—	480	—	6	2	—	3	9
Miners.....	17	17	—	—	—	17	—	—	—	14	1	—	1	—	1	1
Painters and varnishers.....	815	815	5	—	—	301	—	9	—	272	14	18	5	1	4	6
Paper-mill operatives.....	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Plumbers and gasfitters.....	16	15	1	—	—	15	—	1	—	14	—	1	—	—	—	—
Printers.....	828	825	8	15	—	308	3	—	—	811	1	7	4	1	1	4
Saw-mill operatives.....	733	738	—	19	—	707	—	7	—	676	5	5	5	1	7	34
Ship carpenters, calkers, riggers, and smiths.....	8	8	—	—	—	8	—	—	—	4	—	2	2	—	3	—
Tailors, dressmakers, and milliners.....	731	107	624	2	23	98	589	7	12	631	13	37	22	4	2	22
Tinners.....	116	115	—	—	—	108	—	0	—	105	1	4	1	1	1	3
Wheelwrights.....	46	46	—	—	—	42	—	4	—	46	—	—	—	—	—	—

## OCCUPATIONS.

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TABLE XXXIV.—PERSONS ENGAGED IN EACH SELECTED OCCUPATION, ETC.: 1880.  
CALIFORNIA.

OCCUPATIONS.	ALL AGES.			AGE AND SEX.						NATIVITY.						
	Total.	Male.		Female.	10 to 15.		16 to 50.		60 and over.		United States.	Ireland.	Germany.	Great Britain.	Sweden and Norway.	British America.
		Male.	Female.		Male.	Female.	Male.	Female.	Male.	Female.						
ALL OCCUPATIONS.....	876,505	348,903	28,202	3,430	1,043	331,801	26,592	13,072	507	175,400	35,939	27,480	20,094	4,743	11,441	101,452
AGRICULTURE.....	79,396	78,785	611	1,128	30	72,762	518	4,895	63	48,662	5,220	4,231	3,465	738	2,291	14,789
Agricultural laborers.....	28,860	28,723	134	1,033	28	22,180	105	500	1	14,507	1,210	890	948	233	621	5,057
Farmers and planters.....	43,489	43,091	398	—	—	39,203	840	8,828	58	20,133	3,249	2,055	2,304	422	1,352	4,424
Gardeners, nurserymen, and vine-growers.....	4,306	4,371	25	17	2	4,040	21	305	2	875	310	275	216	21	87	2,056
Stock raisers, drovers, and herders.....	4,907	4,948	19	65	—	4,694	17	189	2	2,088	238	220	194	28	60	1,245
PROFESSIONAL AND PERSONAL SERVICES.....	121,435	103,207	18,228	1,252	793	98,833	17,036	3,122	399	50,993	15,041	6,389	4,360	1,301	2,453	40,893
Barbers and hairdressers.....	1,018	1,767	151	5	1	1,745	149	17	1	750	38	318	47	5	30	730
Boarding- and lodging-house keepers.....	855	373	489	—	—	337	460	36	22	320	167	88	75	12	20	178
Clergymen.....	939	933	6	—	—	835	6	98	—	536	115	42	70	4	20	102
Clerks and copyists (not specified).....	1,228	1,170	53	19	—	1,140	53	11	—	1,009	29	37	51	4	18	75
Dentists.....	413	411	2	—	—	306	2	15	—	335	4	12	21	2	17	22
Domestic servants.....	22,858	12,160	10,698	304	714	11,680	9,819	187	165	5,800	3,630	1,180	644	280	288	10,990
Hotel and restaurant keepers and employees.....	6,240	5,672	508	43	1	5,486	553	143	14	2,292	754	801	348	90	148	1,768
Journalists.....	503	490	13	—	—	470	13	11	—	301	22	28	45	—	15	32
Laborers.....	57,510	57,158	352	713	43	54,057	204	1,788	15	23,751	8,016	2,413	1,787	755	1,329	19,459
Launderers and laundresses.....	7,018	5,996	1,017	41	5	5,913	865	42	47	637	378	103	70	17	24	5,734
Lawyers.....	1,899	1,897	2	—	—	1,780	2	117	—	1,034	69	38	77	3	34	46
Livery-stable keepers and hostlers.....	1,932	1,932	0	—	—	1,889	—	34	—	1,134	442	85	90	11	77	93
Musicians and teachers of music.....	1,497	845	652	3	5	816	640	26	7	850	36	275	90	0	21	207
Officials and employees (civil) of government.....	3,739	3,624	165	2	1	3,402	161	180	8	2,811	387	150	174	24	83	151
Physicians and surgeons.....	1,851	1,780	65	—	—	1,583	59	203	6	1,188	61	112	98	6	65	321
Teachers.....	4,788	1,691	3,097	1	2	1,633	3,064	57	31	3,070	158	124	154	5	182	245
TRADE AND TRANSPORTATION.....	57,392	56,621	771	429	27	54,843	714	1,349	30	27,667	6,009	7,473	3,400	1,143	1,498	10,202
Trade.																
Clerks, salesmen, and accountants in stores.....	11,895	11,553	282	287	19	11,197	202	119	1	7,903	611	1,195	637	62	286	1,141
Commercial travelers, hucksters, and peddlers.....	2,974	2,931	43	6	2	2,803	36	62	5	613	192	286	104	10	37	1,732
In banking and brokerage of money and stocks.....	1,431	1,423	8	3	—	1,366	7	54	1	950	88	154	105	2	29	97
In insurance.....	568	562	6	3	—	539	6	20	—	389	37	58	44	2	5	33
Saloon keepers and bartenders.....	4,063	4,015	48	6	—	3,809	47	110	1	1,524	570	1,023	228	60	126	526
Traders and dealers.....	14,020	14,056	264	—	—	14,145	249	511	15	5,881	1,272	3,092	824	83	306	3,462
Transportation.																
Draymen, hackmen, teamsters, etc.....	6,007	6,007	—	19	—	5,854	—	134	—	3,715	803	883	287	51	267	411
Officials and employees of express companies.....	647	646	1	3	—	631	1	12	—	340	140	61	40	12	34	34
Officials and employees of railroad companies.....	8,961	8,959	2	7	1	8,922	—	30	1	2,024	606	86	181	26	127	822
Officials and employees of air railroad co's.....	615	615	—	—	—	607	—	8	—	304	211	27	28	5	22	18
Officials and employees of telegraph co's.....	577	550	27	67	—	482	27	1	—	501	11	5	10	1	32	11
Sailors, steamboatmen, stewardesses, canalmen, pilots, and watermen.....	5,523	5,523	0	—	—	5,436	—	78	—	1,553	655	705	601	703	187	1,109
MANUFACTURING, MECHANICAL, AND MINING INDUSTRIES.....	118,282	109,690	8,592	621	193	105,363	8,324	3,706	75	48,084	9,669	9,337	8,869	1,561	5,199	35,563
Apprentices to trades.....	1,017	875	142	121	35	764	107	—	—	906	19	16	24	6	14	32
Bakers.....	1,968	1,275	98	8	—	1,227	90	45	8	290	145	563	85	20	30	245
Blacksmiths.....	4,689	4,689	11	—	—	4,588	—	140	—	2,081	598	830	407	56	381	272
Bookbinders and finishers.....	225	162	63	9	6	149	57	4	—	182	17	23	7	1	4	11
Boot and shoe makers.....	4,577	4,411	168	21	5	4,225	160	105	1	894	587	540	105	41	127	2,103
Brewers and maltsters.....	749	748	1	3	—	734	1	11	—	124	50	459	27	2	16	71
Brick and stone masons, marble and stone cutters.....	1,565	1,565	—	6	—	1,465	—	94	—	732	368	103	186	12	30	125
Brick and tile makers.....	709	708	1	—	—	701	1	7	—	88	51	25	10	14	188	338
Butchers.....	3,301	3,301	20	—	—	3,224	—	57	—	1,612	207	158	22	67	61	461
Cabinet makers and upholsterers.....	1,378	1,370	8	5	—	1,307	8	58	—	573	73	410	70	48	43	166
Carpenters and joiners.....	9,056	9,056	11	—	—	8,520	—	525	—	5,458	728	644	765	149	654	628
Carriage, can, and wagon makers.....	844	844	3	—	—	809	—	32	—	464	68	88	54	21	100	40
Cigar makers and tobacco workers.....	3,217	3,163	54	49	9	3,104	45	10	—	255	11	137	26	3	8	2,757
Clerks and bookkeepers in manufacturing establishments.....	281	277	4	1	—	274	4	2	—	227	7	14	13	2	6	12
Coopers.....	553	553	4	—	—	523	—	26	—	224	87	128	18	17	17	62
Cotton, woolen, and silk-mill operatives.....	776	622	154	25	7	590	144	7	3	342	98	19	67	4	12	235
Employés in manufacturing establishments (not specified).....	627	570	57	11	2	552	55	7	—	315	49	56	32	9	21	145
Engineers and firemen.....	2,874	2,874	—	6	—	2,814	—	60	—	1,763	351	138	373	34	81	134
Fishermen and oystermen.....	3,010	3,008	2	6	—	2,974	2	28	—	246	60	58	88	37	998	1,578
Gold and silver workers and jewelers.....	550	548	2	1	—	536	2	11	—	254	9	108	40	11	5	123
Harness, saddle, and trunk makers.....	1,138	1,109	29	11	—	1,066	29	32	—	684	106	119	63	7	50	109
Iron and steel workers.....	1,098	1,099	5	—	—	1,082	—	12	—	535	235	54	155	24	30	65
Leather curriers, dressers, finishers, and tanners.....	712	712	7	—	—	607	—	8	—	200	142	148	30	8	37	147
Lumbermen, raftsmen, and woodchoppers.....	4,433	4,433	6	—	—	4,347	—	80	—	1,795	215	108	174	180	555	1,406
Machinists.....	1,824	1,824	5	—	—	1,764	—	55	—	1,118	121	183	238	26	68	105
Manufacturers and officials of manuf'g co's.....	1,203	1,193	11	—	—	1,148	11	44	—	658	65	185	81	1	36	187
Mill and factory operatives (not specified).....	675	588	87	21	8	585	77	2	2	280	48	83	21	15	27	151
Millers.....	547	547	3	—	—	510	—	24	—	349	21	61	47	12	29	25
Miners.....	37,147	37,141	6	73	—	35,388	6	1,680	—	9,281	2,513	1,431	3,770	369	602	10,091
Painters and varnishers.....	3,223	3,214	9	8	1	3,239	7	67	1	2,048	321	271	293	53	100	237
Paper-mill operatives.....	160	158	7	5	—	146	7	2	—	66	8	3	8	1	7	67
Plumbers and gasfitters.....	841	841	9	—	—	830	—	2	—	566	115	29	76	1	25	29
Printers.....	2,232	2,130	102	83	2	2,070	100	18	—	1,820	84	62	100	6	45	115
Saw-mill operatives.....	1,281	1,281	16	—	—	1,253	—	12	—	644	57	42	63	48	101	320
Ship carpenters, calkers, riggers, and smiths.....	719	719	—	—	—	691	—	28	—	364	1					

## OCCUPATIONS.

TABLE XXXIV.—PERSONS ENGAGED IN EACH SELECTED OCCUPATION, ETC.: 1880.  
COLORADO.

OCCUPATIONS.	ALL AGES.			AGE AND SEX.						NATIVITY.						
	Total.	Male.	Female.	10 to 15.		16 to 59.		60 and over.		United States.	Ireland.	Germany.	Great Britain.	Sweden and Norway.	British America.	Other countries.
				Male.	Female.	Male.	Female.	Male.	Female.							
<b>ALL OCCUPATIONS.</b>	<b>101,251</b>	<b>96,472</b>	<b>4,779</b>	<b>815</b>	<b>171</b>	<b>94,080</b>	<b>4,563</b>	<b>1,577</b>	<b>45</b>	<b>72,127</b>	<b>6,200</b>	<b>4,805</b>	<b>7,730</b>	<b>1,877</b>	<b>3,941</b>	<b>4,556</b>
AGRICULTURE.	13,539	13,462	77	335	6	12,569	66	558	5	10,963	288	584	660	160	304	580
Agricultural laborers.	2,540	2,525	15	166	0	2,294	9	65		2,183	39	76	72	38	53	129
Farmers and planters.	6,511	6,474	37			6,106	33	368	4	5,100	155	280	350	100	150	263
Gardeners, nurserymen, and vine-growers.	254	252	2	1		228	2	28		100	13	30	85	2	2	0
Stock raisers, drovers, and herders.	4,088	4,057	11	168		3,792	11	97		3,347	77	187	187	13	85	172
PROFESSIONAL AND PERSONAL SERVICES.	24,813	21,233	3,580	240	155	20,642	3,392	351	33	18,012	1,829	1,030	1,075	526	849	1,492
Barbers and hairdressers.	398	384	12			381	12	3		288	5	62	8	1	9	23
Boarding and lodging-house keepers.	415	167	248			161	244	6	4	160	50	30	40	4	19	112
Clergymen.	234	234				221		13		169	8	10	16	4	10	17
Clerks and copyists (not specified).	54	50	4			50	4			43	2	3	2	1		3
Dentists.	94	92	2			89	2	3		83	2	2	3	1	2	1
Domestic servants.	2,575	728	1,847	25	131	1,093	1,706	10	10	1,007	281	144	128	112	87	126
Hotel and restaurant keepers and employés.	2,358	2,006	352	20	6	1,940	343	37	3	1,856	114	118	100	38	74	63
Journalists.	152	148	4			146	4	2		129	4	6	6	1	4	3
Laborers.	12,902	12,865	37	164	9	12,531	26	180	2	9,100	1,148	478	535	833	528	725
Launderers and laundresses.	746	342	414	5	3	320	407	7	4	310	85	26	29	11	13	272
Lawyers.	807					789		18		765	18	6	13	2	16	
Livery-stable keepers and hostlers.	527	526	1	14		510	1	2		444	20	10	15	4	28	11
Musicians and teachers of music.	260	199	61			193	61	0		106	1	35	12		3	13
Officials and employés (civil) of government.	734	721	13			704	13	17		322	19	21	33	3	13	23
Physicians and surgeons.	570	547	23			518	21	29	2	503	8	18	18	2	14	12
Teachers.	580	216	304	3		216	361			515	10	11	13	1	14	16
TRADE AND TRANSPORTATION.	15,491	15,338	153	100	2	15,088	149	150	2	11,458	1,059	857	695	164	485	773
<i>Trade.</i>																
Clerks, salesmen, and accountants in stores.	2,846	2,764	82	41	1	2,712	81	11		2,359	51	126	148	17	88	57
Commercial travelers, hucksters, and peddlers.	233	236	7	1		221	7	4		109	9	18	13	2	5	20
In banking and brokerage of money and stocks.	415	414	1	1		403	1	10		364	10	8	0	2	12	10
In insurance.	72	72				70		2		66	2	2	1			1
Saloon keepers and bartenders.	1,077	1,071	6	1		1,003	6	7		648	93	148	62	20	41	65
Traders and dealers.	3,505	3,519	46			3,456	44	63	2	2,681	80	344	176	25	113	187
<i>Transportation.</i>																
Draymen, hackmen, teamsters, etc.	2,562	2,562		21		2,520		21		2,090	88	64	88	47	101	89
Officials and employés of express companies.	162	162	1			158	3			123	0	12	10	2	3	3
Officials and employés of railroad companies.	3,364	3,362	2	7		3,340	2	15		1,907	680	101	147	39	88	311
Officials and employés of str. railroad co's.	31	31				31				21	1	4	4	1		
Officials and employés of telegraph co's.	205	203	2	7		166	2			183	2	2	3	2	11	2
Sailors, steamboaters, stewardesses, canal-men, pilots, and watermen.	42	42				40		2		25	8	4	4	2	2	2
MANUFACTURING, MECHANICAL, AND MINING INDUSTRIES.	47,408	46,439	969	140	8	45,781	956	518	5	31,694	3,030	2,334	5,399	1,027	2,303	1,711
Apprentices to trades.	53	47	6	13	4	34	2			45		8	1		2	2
Bakers.	880	326	4	3		321	4	2		131	15	108	31	4	11	32
Blacksmiths.	1,205	1,295		4		1,277		14		865	75	89	122	15	92	47
Bookbinders and finishers.	30	25	5	1	1	24	4			23		5	1			1
Boot and shoe makers.	470	470		1		465		14		208	37	100	43	17	34	25
Brewers and maltsters.	154	154		1		151		2		20	4	100	2	1	18	
Brick and stone masons, marble and stonocutters.	1,106	1,166				1,139		27		601	109	72	146	25	59	64
Brick and tile makers.	638	638		8		626		4		430	62	38	21	14	17	62
Butchers.	665	665		3		659		3		403	17	180	54	5	22	94
Cabinet makers and upholsterers.	168	167	1			163	1	4		85	4	38	16	9	8	8
Carpenters and joiners.	8,773	8,773		1		8,685		87		2,779	101	178	241	74	298	102
Carriage, car, and wagon makers.	168	168				161		7		119	2	17	13	2	15	
Cigar makers and tobacco workers.	81	79	2			79	1	1		48		10	4	2	2	11
Clerks and bookkeepers in manufacturing establishments.	20	20				20				17		2	1			
Coopers.	35	35				31		4		21	3	5	3	1	2	
Cotton-, woolen-, and silk-mill operatives.	16	15	1			15	1	4		10	3	3	2	1		
Employés in manufacturing establishments (not specified).	49	42	7			41	7	1		36	4	4	3	1	1	
Engineers and firemen.	1,078	1,078				1,070		2		821	42	18	104	11	86	46
Fishermen and oystermen.	5	5				4		1		5						
Gold and silver workers and jewelers.	150	159				158		1		114	1	16	8	5	5	10
Harness, saddle, and trunk makers.	304	301	3	1		290	3	4		230	9	20	1	16	14	
Iron and steel workers.	177	177				175		2		110	9	12	27	2	6	11
Leather curriers, dressers, finishers, and tanners.	20	20				18		2		16	1	2			1	
Lumbermen, raftsmen, and woodchoppers.	558	558		11		544		3		403	6	15	8	13	30	14
Machinists.	615	615				602		18		444	27	26	68	9	20	21
Manufacturers and officials of manuf'g co's.	255	255				246		9		184	6	8	30		15	12
Mill and factory operatives (not specified).	76	75	1	1		72	1	2		56		3	11	3	2	1
Millers.	250	250				240		10		187	4	22	16	3	8	11
Miners.	28,070	28,059	11	61		28,057	10	241	1	18,032	2,210	939	8,056	642	1,313	978
Painters and varnishers.	708	707	1	1		699	1	7		540	22	30	55	14	22	25
Paper-mill operatives.	40	40		1		39				20	2	3	5	9	1	
Plumbers and gasfitters.	130	130				120		1		94	14	1	14	8	3	1
Printers.	644	638	6	10		627	6	1		575	11	22	10		12	5
Saw-mill operatives.	407	407		8		308		1		338	8	4	5	6	51	
Ship carpenters, calkers, riggers, and smiths.	8	3				3				1	1	1	1			
Tailors, dressmakers, and milliners.	1,168	271	897	1	3	261	893	9	1	787	70	79	81	38	51	62
Tinners.	246	246		1		242		3		202	4	16	8	7	0	
Wheelwrights.	21	21				21				15		8	1	2		

TABLE XXXIV.—PERSONS ENGAGED IN EACH SELECTED OCCUPATION, ETC.: 1880.  
CONNECTICUT.

OCCUPATIONS.	ALL AGES.			AGE AND SEX.						NATIVITY.						
	Total.	Male.	Female.	10 to 15.		16 to 59.		60 and over.		United States.	Ireland.	Germany.	Great Britain.	Sweden and Norway.	British American.	Other countries.
				Male.	Female.	Male.	Female.	Male.	Female.							
ALL OCCUPATIONS .....	241,333	102,663	48,670	5,803	4,010	170,807	43,678	15,903	982	171,708	37,687	8,327	10,360	1,408	8,746	2,931
AGRICULTURE .....	44,026	43,936	90	1,214	3	34,632	62	8,090	25	37,737	3,908	859	773	217	264	268
Agricultural laborers .....	15,704	15,682	22	1,207	3	13,632	19	843	—	13,418	1,311	276	222	166	169	142
Farmers and planters .....	27,006	26,948	58	—	—	19,866	33	7,082	25	23,747	2,149	497	302	30	87	110
Gardeners, nurserymen, and vine-growers .....	1,134	1,134	—	—	—	977	—	151	—	447	449	74	135	20	5	13
Stock raisers, drovers, and herders .....	22	22	—	1	—	18	—	3	—	20	1	—	—	—	1	—
PROFESSIONAL AND PERSONAL SERVICES .....	51,296	30,647	20,649	443	854	27,726	19,076	2,478	719	32,095	14,335	1,380	1,306	444	1,054	702
Barbers and hairdressers .....	600	658	82	2	2	647	29	9	1	400	16	200	19	15	15	40
Boarding- and lodging-house keepers .....	358	128	230	—	—	92	202	36	28	251	54	16	23	6	6	8
Clergymen .....	1,055	1,054	1	—	—	802	1	102	—	801	80	20	58	5	15	18
Clerks and copyists (not specified) .....	292	270	22	6	—	262	22	2	—	276	2	—	5	2	3	4
Dentists .....	243	242	1	—	—	228	—	14	1	287	2	—	2	—	2	—
Domestic servants .....	16,135	1,284	14,001	102	814	1,089	13,688	43	409	9,231	5,473	403	484	248	167	120
Hotel and restaurant keepers and employés .....	1,573	1,112	461	12	10	1,044	442	56	9	1,183	476	44	40	2	10	18
Journalists .....	177	174	3	—	—	170	3	4	—	167	4	3	1	2	2	—
Laborers .....	10,142	10,072	70	245	8	17,198	53	1,629	9	9,687	7,346	468	300	145	740	354
Launderers and laundresses .....	985	90	873	—	3	83	820	7	52	452	419	22	21	4	8	39
Lawyers .....	798	798	—	—	—	743	—	52	—	764	17	4	7	2	2	2
Livery-stable keepers and hostlers .....	1,179	1,178	1	13	—	1,189	1	26	—	919	102	20	25	2	18	3
Musicians and teachers of music .....	612	255	357	—	—	244	358	11	4	536	7	32	10	4	17	17
Officials and employés (civil) of government .....	1,326	1,254	82	5	—	1,120	81	120	1	1,184	103	28	29	12	5	5
Physicians and surgeons .....	952	921	81	—	—	703	31	128	—	894	12	15	13	1	14	3
Teachers .....	8,720	607	3,023	—	14	659	2,902	38	17	3,548	69	19	89	2	16	27
TRADE AND TRANSPORTATION .....	29,920	28,888	1,032	391	70	27,354	951	1,143	11	23,501	3,514	991	818	57	385	654
Trade .....	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Clerks, salesmen, and accountants in stores .....	7,900	7,339	561	227	28	7,020	538	92	—	7,231	221	129	170	9	105	29
Commercial travelers, hucksters, and peddlers .....	1,602	1,648	14	8	—	1,541	12	90	2	1,323	110	88	49	1	18	68
In banking and brokerage of money and stocks .....	656	655	1	2	—	598	1	55	—	639	4	6	5	—	2	2
In insurance .....	614	508	6	2	—	468	6	38	—	481	5	9	14	3	2	2
Saloon keepers and bartenders .....	1,189	1,103	26	2	—	1,187	24	24	2	528	337	204	60	28	28	28
Traders and dealers .....	7,054	6,043	111	—	—	6,424	105	510	6	5,605	708	388	200	3	62	92
Transportation .....	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Draymen, hackmen, teamsters, etc. ....	2,954	2,954	—	10	—	2,878	—	60	—	1,938	827	42	73	4	66	4
Officials and employés of express companies .....	310	310	—	1	—	303	—	6	—	253	41	4	8	3	1	1
Officials and employés of railroad companies .....	8,330	3,324	6	16	—	8,233	6	75	—	1,046	928	10	67	15	60	295
Officials and employés of str. railroad co's .....	118	117	1	—	—	116	1	1	—	94	17	2	2	—	3	—
Officials and employés of telegraph co's .....	331	270	61	32	1	238	60	—	—	290	13	9	1	9	1	9
Sailors, steamboatin, stewardesses, canal-men, pilots, and watermen .....	2,025	2,018	6	10	1	1,802	5	116	—	1,710	83	18	46	11	11	121
MANUFACTURING, MECHANICAL, AND MINING INDUSTRIES .....	116,091	89,192	26,899	3,755	3,083	81,185	23,589	4,252	227	78,465	15,940	5,097	7,469	770	7,043	1,307
Apprentices to trades .....	742	668	74	77	18	591	55	—	—	689	28	13	20	1	5	6
Bakers .....	587	563	24	6	1	538	21	19	2	824	58	182	29	7	28	14
Blacksmiths .....	2,855	2,855	—	3	—	2,652	—	200	—	1,701	627	184	161	13	118	11
Bookbinders and finishers .....	172	113	59	4	1	100	58	9	—	136	12	10	8	4	2	2
Boot and shoe makers .....	2,593	2,266	327	14	5	1,902	318	350	4	1,761	338	220	115	19	111	29
Brewers and maltsters .....	120	120	—	—	—	117	—	3	—	32	11	72	1	—	4	—
Brick and stone masons, marble and stone cutters .....	3,110	3,110	2	—	—	2,846	—	262	—	1,839	850	77	235	19	53	31
Brick and tile makers .....	480	480	4	—	—	476	—	9	—	176	87	80	9	17	121	40
Butchers .....	1,280	1,280	3	—	—	1,240	—	37	—	980	98	124	44	2	10	13
Cabinet makers and upholsterers .....	740	727	18	5	—	605	18	57	—	436	38	100	55	6	15	24
Carpenters and joiners .....	6,574	6,574	—	2	—	5,958	—	614	—	5,487	446	98	222	11	204	36
Carriage, car, and wagon makers .....	1,508	1,490	18	23	2	1,379	10	128	—	1,217	103	81	45	3	45	14
Cigar makers and tobacco workers .....	739	700	89	12	—	677	89	11	—	495	36	118	63	6	31	31
Clerks and bookkeepers in manufacturing establishments .....	253	248	5	6	—	241	5	1	—	245	4	—	2	1	1	1
Coopers .....	177	177	—	—	—	149	—	28	—	124	25	13	9	2	3	1
Cotton-, woolen-, and silk-mill operatives .....	24,435	13,414	11,021	1,071	2,007	11,086	8,950	357	53	12,793	3,467	956	2,336	76	4,052	155
Employés in manufacturing establishments (not specified) .....	3,025	2,065	980	82	102	1,042	857	41	1	2,156	364	110	164	18	175	37
Engineers and firemen .....	1,277	1,277	—	1	—	1,238	—	38	—	1,008	153	23	100	2	12	10
Fishermen and oystermen .....	1,260	1,253	7	5	—	1,154	7	94	—	1,198	15	8	12	5	20	20
Gold and silver workers and jewelers .....	1,086	994	92	23	9	945	83	26	—	860	80	41	67	1	20	14
Harness, saddle, and trunk makers .....	676	650	26	5	—	660	26	45	—	465	97	38	46	1	24	6
Iron and steel workers .....	5,297	5,069	228	197	31	4,702	107	80	—	8,182	1,380	296	247	57	22	73
Leather curriers, dressers, finishers, and tanners .....	218	204	14	3	—	187	14	14	—	128	46	17	15	2	6	4
Lumbermen, raftsmen, and woodchoppers .....	248	248	—	5	—	228	—	15	—	111	13	8	5	—	33	18
Machinists .....	4,268	4,268	25	—	—	4,087	—	166	—	3,223	335	199	408	8	47	48
Manufacturers and officials of manuf'g co's .....	1,945	1,940	5	—	—	1,733	3	207	2	1,742	35	39	107	4	9	9
Mill and factory operatives (not specified) .....	904	650	344	100	53	535	200	15	1	564	81	6	35	15	202	1
Millers .....	525	511	14	3	—	465	14	43	—	420	30	29	23	—	9	5
Miners .....	338	338	—	1	—	349	—	8	—	105	100	5	25	1	—	62
Painters and varnishers .....	8,288	8,283	5	6	—	3,169	5	108	—	2,620	307	87	174	12	56	32
Paper-mill operatives .....	1,394	946	448	31	41	874	390	41	17	805	422	15	115	—	16	20
Plumbers and gasfitters .....	475	475	—	1	—	463	—	11	—	344	76	6	44	2	3	3
Printers .....	906	928	68	13	5	897	63	18	—	877	47	20	36	1	12	3
Saw-mill operatives .....	280	280	—	7	—	277	—	5	—	238	31	—	6	—	13	1
Ship carpenters, calkers, riggers, and smiths .....	394	394	—	—	—	308	—	86	—	301	34	4	22	8	21	4
Tailors, dressmakers, and milliners .....	6,644	1,013	5,631	2	39	904	5,472	107	120	5,256	540	3				

## OCCUPATIONS.

TABLE XXXIV.—PERSONS ENGAGED IN EACH SELECTED OCCUPATION, ETC.: 1880.  
DAKOTA TERRITORY.

OCCUPATIONS.	ALL AGES.			AGE AND SEX.						NATIVITY.						
	Total.	Male.		Female.	10 to 15.		16 to 50.		60 and over.		United States.	Ireland.	Germany.	Great Britain.	Sweden and Norway.	British America.
		Male.	Female.		Male.	Female.	Male.	Female.	Male.	Female.						
ALL OCCUPATIONS .....	57,844	54,908	2,851	714	170	53,001	2,632	1,278	40	30,264	2,883	4,710	2,018	9,262	4,859	3,248
AGRICULTURE .....	28,509	28,368	140	570	12	26,786	111	1,012	17	12,531	1,025	2,743	1,129	6,525	2,518	2,037
Agricultural laborers .....	5,906	5,287	19	403	6	4,750	12	44	1	2,758	85	811	116	1,082	523	431
Farmers and planters .....	22,740	22,032	108	.....	.....	21,677	94	955	14	9,460	928	2,407	1,000	5,880	1,075	1,665
Gardeners, nurserymen, and vine-growers .....	59	55	4	.....	1	48	1	7	2	23	8	6	17	2	3	3
Stock raisers, drovers, and herders .....	383	377	6	77	5	291	1	6	.....	272	12	13	7	26	17	36
PROFESSIONAL AND PERSONAL SERVICES .....	14,016	11,655	2,361	107	164	11,423	2,175	125	22	8,273	982	1,022	547	1,599	947	646
Barbers and hairdressers .....	134	130	4	.....	.....	127	4	8	.....	89	2	15	4	2	11	11
Boarding- and lodging-house keepers .....	136	67	69	.....	.....	66	68	1	1	83	18	.....	2	25	11	2
Clergymen .....	180	178	2	.....	.....	162	2	16	.....	104	8	11	18	18	11	10
Clerks and copyists (not specified) .....	25	24	1	.....	.....	24	1	.....	.....	22	.....	1	1	1	1	1
Dentists .....	26	25	.....	.....	.....	25	.....	.....	.....	22	.....	1	.....	2	.....	2
Domestic servants .....	1,877	863	1,514	39	147	822	1,368	2	9	787	68	195	38	499	141	149
Hotel and restaurant keepers and employés .....	857	546	311	0	8	527	308	10	.....	525	41	55	28	103	70	35
Journalists .....	66	66	.....	.....	.....	66	.....	.....	.....	61	1	2	1	1	1	1
Laborers .....	6,434	6,425	9	55	3	6,809	8	61	3	8,695	474	307	203	854	529	222
Launderers and laundresses .....	180	101	78	.....	.....	101	79	.....	.....	55	7	12	6	11	1	88
Lawyers .....	300	299	1	.....	.....	293	1	6	.....	206	7	6	5	5	11	.....
Livery-stable keepers and hostlers .....	157	157	.....	1	.....	155	.....	1	.....	120	4	5	6	4	15	3
Musicians and teachers of music .....	102	70	26	.....	.....	76	20	.....	.....	62	3	12	6	2	6	8
Officials and employés (civil) of government .....	559	349	10	.....	.....	344	10	5	.....	260	18	15	18	17	25	6
Physicians and surgeons .....	212	205	7	.....	.....	194	6	11	1	168	2	9	9	5	26	3
Teachers .....	401	118	283	.....	6	116	276	2	1	341	2	4	8	21	21	4
TRADE AND TRANSPORTATION .....	6,219	6,180	39	30	2	6,111	37	39	.....	4,043	406	352	216	565	431	206
Trade .....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Clerks, salesmen, and accountants in stores .....	849	837	12	10	.....	828	12	4	.....	816	15	51	23	70	45	20
Commercial travelers, hucksters, and peddlers .....	38	36	2	.....	.....	35	2	1	.....	32	1	2	1	1	2	1
In banking and brokerage of money and stocks .....	87	87	.....	.....	.....	86	1	.....	.....	74	1	2	2	1	6	1
In insurance .....	28	25	3	.....	.....	25	3	.....	.....	24	1	2	1	1	1	1
Saloon keepers and bartenders .....	338	330	5	1	.....	328	8	1	.....	197	25	35	17	17	27	15
Traders and dealers .....	1,450	1,455	4	.....	.....	1,438	4	17	.....	978	36	132	64	95	101	33
Transportation .....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
DRAYMEN, HACKMEN, TEAMSTERS, ETC. ....	1,042	1,042	.....	4	.....	1,038	.....	5	.....	830	89	21	27	23	70	14
Officials and employés of express companies .....	17	17	.....	.....	.....	17	.....	.....	.....	14	1	1	1	1	1	1
Officials and employés of railroad companies .....	1,882	1,860	18	8	2	1,866	11	6	.....	917	278	95	66	331	130	70
Officials and employés of str. railroad co's .....	1	1	.....	.....	.....	1	.....	.....	.....	1	.....	.....	.....	.....	.....	.....
Officials and employés of telegraph co's .....	52	52	4	.....	.....	48	.....	.....	.....	48	1	1	1	1	1	1
Sailors, steamboatmen, stewardesses, canal-men, pilots, and watermen .....	131	130	1	1	.....	129	1	.....	.....	81	7	3	8	17	4	13
MANUFACTURING, MECHANICAL, AND MINING INDUSTRIES .....	9,101	8,790	311	7	1	8,681	309	102	1	5,417	470	593	726	573	963	359
Apprentices to trades .....	4	4	.....	.....	.....	4	.....	.....	.....	3	.....	1	.....	.....	.....	.....
Bakers .....	75	75	.....	.....	.....	75	.....	.....	.....	27	2	14	5	6	11	10
Blacksmiths .....	586	586	.....	.....	.....	587	.....	10	.....	290	24	59	42	61	81	20
Bookbinders and finishers .....	7	6	1	.....	.....	0	1	.....	.....	5	1	1	1	1	1	1
Boot and shoe makers .....	166	166	.....	.....	.....	159	.....	7	.....	49	14	33	7	43	11	9
Brewers and maltsters .....	42	42	.....	.....	.....	42	.....	.....	.....	10	.....	23	1	1	1	7
Brick and stone masons, marble and stone cutters .....	286	286	.....	.....	.....	282	.....	4	.....	131	25	23	25	26	20	36
Brick and tile makers .....	110	110	1	.....	.....	109	.....	.....	.....	42	1	24	5	14	21	3
Butchers .....	178	178	.....	.....	.....	178	.....	.....	.....	98	7	34	13	5	18	8
Cabinet makers and upholsterers .....	39	39	.....	.....	.....	39	.....	.....	.....	17	1	6	2	4	6	3
Carpenters and joiners .....	1,509	1,509	.....	.....	.....	1,579	.....	20	.....	956	25	85	85	189	271	38
Carriage, car, and wagon makers .....	106	106	.....	.....	.....	103	3	.....	.....	62	11	9	10	10	14	.....
Cigar makers and tobacco workers .....	28	28	.....	.....	.....	28	.....	.....	.....	17	5	2	2	2	2	2
Clerks and bookkeepers in manufacturing establishments .....	10	10	.....	.....	.....	10	.....	.....	.....	10	.....	.....	.....	.....	.....	.....
Coopers .....	22	22	.....	.....	.....	22	.....	.....	.....	12	1	1	2	2	4	4
Cotton-, woolen-, and silk-mill operatives .....	6	3	8	.....	.....	2	2	1	1	2	1	3	2	2	1	1
Employés in manufacturing establishments (not specified) .....	1	1	1	.....	.....	1	.....	.....	.....	2	1	3	1	1	1	1
Engineers and firemen .....	201	201	.....	.....	.....	201	.....	.....	.....	140	7	8	19	6	13	4
Fishermen and oystermen .....	4	4	.....	.....	.....	3	.....	1	.....	2	.....	1	1	2	2	2
Gold and silver workers and jewelers .....	79	79	.....	.....	.....	78	.....	1	.....	56	7	1	7	3	5	5
Harness, saddle, and trunk makers .....	138	138	8	.....	.....	129	3	1	.....	77	4	16	5	2	19	10
Iron and steel workers .....	18	18	.....	.....	.....	18	.....	.....	.....	11	2	3	1	1	1	1
Leather curriers, dressers, finishers, and tanners .....	2	2	.....	.....	.....	2	.....	.....	.....	1	.....	1	1	1	1	1
Lumbermen, raftsmen, and woodchoppers .....	144	144	.....	.....	.....	144	.....	.....	.....	85	9	5	9	7	28	1
Machinists .....	152	152	.....	.....	.....	148	.....	4	.....	106	2	10	15	2	13	4
Manufacturers and officials of manuf'g co's .....	35	35	.....	.....	.....	32	.....	3	.....	30	.....	1	1	1	1	1
Mill and factory operatives (not specified) .....	12	9	3	.....	.....	9	8	.....	.....	6	1	1	1	1	1	4
Millers .....	142	142	.....	.....	.....	138	.....	4	.....	106	8	6	2	11	9	9
Miners .....	3,570	3,570	2	.....	.....	3,550	.....	18	.....	2,184	299	178	407	130	281	146
Painters and varnishers .....	217	217	.....	.....	.....	217	.....	.....	.....	152	3	5	14	18	19	6
Paper-mill operatives .....	6	6	.....	.....	.....	6	.....	.....	.....	4	.....	5	5	5	2	2
Plumbers and gasfitters .....	194	191	8	2	.....	189	8	.....	.....	168	1	3	5	5	9	3
Printers .....	74	74	.....	.....	.....	74	.....	.....	.....	48	2	2	4	1	17	.....
Saw-mill operatives .....	8	8	.....	.....	.....	8	.....	.....	.....	6	.....	1	1	1	1	1
Ship carpenters, caikers, riggers, and smiths .....	8	8	.....	.....	.....	76	292	7	1	235	14	17	13	49	40	10
Tailors, dressmakers, and milliners .....	378	84	294	1	1	76	292	7	1	235	14	17	13	49	40	10
Tinners .....	88	88	.....	.....	.....	86	.....	1	.....	57	3	3	5	7	7	4
Wheelwrights .....	12	12	.....	.....	.....	12	.....	.....	.....	8	.....	1	1	1	2	2

TABLE XXXIV.—PERSONS ENGAGED IN EACH SELECTED OCCUPATION, ETC.: 1880.  
DELAWARE.

OCCUPATIONS.	ALL AGES.			AGE AND SEX.						NATIVITY.						
	Total.	Male.		Female.	10 to 15.		16 to 50.		60 and over.		United States.	Ireland.	Germany.	Great Britain.	Sweden and Nor- way.	British America.
		Male.	Female.		Male.	Female.	Male.	Female.	Male.	Female.						
ALL OCCUPATIONS.....	54,580	46,652	7,928	2,704	840	40,530	6,754	3,409	334	49,470	3,188	660	912	47	77	226
AGRICULTURE.....	17,849	17,609	240	1,634	36	14,308	160	1,667	44	17,321	288	65	132	6	19	18
Agricultural laborers.....	8,793	8,676	117	1,634	35	6,800	76	242	6	8,651	87	10	28	.....	8	3
Farmers and planters.....	8,840	8,720	120	.....	.....	7,817	82	1,408	38	8,500	179	45	86	4	9	11
Gardeners, nurserymen, and vine-growers.....	143	142	1	.....	.....	126	1	16	.....	98	18	1	17	2	2	4
Stock raisers, drovers, and herders.....	10	10	.....	.....	7	.....	8	.....	8	.....	2	.....	.....	.....	.....	.....
PROFESSIONAL AND PERSONAL SERVICES.....	17,616	12,055	5,561	610	629	10,579	4,686	866	246	15,282	1,838	159	230	15	18	74
Barbers and hairdressers.....	135	127	8	2	.....	124	8	1	.....	114	.....	0	0	.....	2	4
Boarding- and lodging-house keepers.....	17	6	11	.....	.....	8	9	3	2	11	2	1	1	1	1	1
Clergymen.....	200	204	5	.....	.....	176	5	28	.....	187	8	8	5	4	.....	2
Clerks and copyists (not specified).....	25	25	.....	.....	.....	24	.....	1	.....	24	1	.....	.....	.....	.....	.....
Dentists.....	34	34	.....	.....	.....	34	.....	.....	.....	34	.....	.....	.....	.....	.....	.....
Domestic servants.....	5,276	800	4,467	216	507	565	3,702	38	168	4,787	392	28	43	1	6	19
Hotel and restaurant keepers and employés.....	266	228	38	3	2	213	35	12	1	221	34	4	5	.....	2	2
Journalists.....	25	25	.....	.....	.....	24	.....	1	.....	22	.....	.....	.....	.....	.....	.....
Laborers.....	0,565	0,826	239	351	26	8,810	192	650	21	7,942	1,884	68	144	7	7	33
Laundrers and laundresses.....	290	4	286	.....	3	4	260	.....	28	276	12	1	1	1	1	1
Lawyers.....	127	127	.....	.....	.....	113	.....	14	.....	126	.....	1	1	1	1	1
Livery-stable keepers and hostlers.....	139	139	.....	2	.....	132	.....	5	.....	119	14	3	2	.....	1	1
Musicians and teachers of music.....	50	22	37	.....	.....	21	37	1	.....	54	.....	4	1	1	1	1
Officials and employés (civil) of government.....	294	292	2	1	.....	244	2	47	.....	277	10	1	4	1	2	2
Physicians and surgeons.....	217	206	11	.....	.....	184	9	22	2	218	.....	2	1	1	2	2
Teachers.....	577	200	368	.....	.....	206	365	3	3	542	15	3	9	1	1	6
TRADE AND TRANSPORTATION.....	4,967	4,704	263	59	2	4,400	251	245	10	4,540	204	94	77	7	6	39
Trade.																
Clerks, salesmen, and accountants in stores.....	1,111	970	141	42	2	914	139	14	.....	1,069	23	4	8	.....	2	5
Commercial travelers, hucksters, and peddlers.....	245	239	6	1	.....	213	5	25	1	210	10	7	7	.....	1	11
In banking and brokerage of money and stocks.....	74	74	.....	.....	.....	62	.....	12	.....	72	1	.....	1	1	1	1
In insurance.....	23	23	.....	.....	.....	22	.....	1	.....	22	.....	1	1	1	1	1
Saloon keepers and bartenders.....	118	108	5	2	.....	104	4	2	1	59	27	22	1	1	1	4
Traders and dealers.....	1,533	1,430	103	.....	.....	1,313	95	117	8	1,330	88	55	44	8	1	12
Transportation.																
Draymen, hackmen, teamsters, etc.....	305	305	.....	2	.....	202	.....	11	.....	270	20	2	3	1	1	1
Officials and employés of express companies.....	18	18	.....	.....	.....	18	.....	.....	.....	18	.....	.....	.....	.....	.....	.....
Officials and employés of railroad companies.....	466	465	1	1	.....	451	1	13	.....	485	25	3	2	1	1	1
Officials and employés of str. railroad co's.....	8	8	.....	.....	.....	8	.....	.....	.....	8	.....	.....	.....	.....	.....	.....
Officials and employés of telegraph co's.....	70	69	1	2	.....	67	1	.....	.....	67	.....	2	1	1	1	5
Sailors, steamboatmen, stewardesses, canal-men, pilots, and watermen.....	816	816	.....	7	.....	777	.....	82	.....	801	3	4	2	1	1	5
MANUFACTURING, MECHANICAL, AND MINING INDUSTRIES.....	14,148	12,284	1,864	401	173	11,252	1,657	631	34	12,327	858	342	473	19	34	95
Apprentices to trades.....	451	436	15	31	4	405	11	.....	.....	441	3	1	2	1	3	1
Bakers.....	180	156	2	1	.....	153	2	4	.....	93	13	43	7	4	2	2
Blacksmiths.....	699	699	3	.....	.....	663	.....	38	.....	598	53	10	27	.....	1	1
Bookbinders and finishers.....	10	7	3	.....	.....	7	3	.....	.....	10	.....	.....	.....	.....	.....	.....
Boot and shoe makers.....	386	370	7	1	.....	313	7	65	.....	290	47	28	20	1	1	2
Brewers and maltsters.....	17	17	.....	.....	.....	18	.....	1	.....	2	.....	18	1	1	1	1
Brick and stone masons, marble and stone cutters.....	412	412	1	.....	.....	386	.....	25	.....	330	48	8	14	2	4	4
Brick and tile makers.....	248	248	.....	11	.....	230	.....	7	.....	105	51	2	1	1	1	5
Butchers.....	284	284	3	.....	.....	266	15	.....	.....	231	18	30	5	1	1	4
Cabinet makers and upholsterers.....	198	196	2	.....	.....	186	2	10	.....	176	1	11	5	1	1	4
Carpenters and joiners.....	1,698	1,698	2	.....	.....	1,574	122	.....	.....	1,588	50	17	28	4	2	9
Carriage, car, and wagon makers.....	453	451	2	4	.....	426	2	21	.....	418	19	14	5	3	2	1
Cigar makers and tobacco workers.....	118	104	14	4	.....	99	13	1	1	95	14	5	3	1	1	1
Clerks and bookkeepers in manufacturing establishments.....	107	106	1	1	.....	105	1	.....	.....	103	1	2	1	1	1	1
Coopers.....	109	109	.....	.....	.....	94	.....	15	.....	88	18	7	1	1	1	7
Cotton, woolen, and silk-mill operatives.....	1,888	882	501	207	187	645	857	30	7	1,188	85	7	97	4	4	7
Employés in manufacturing establishments (not specified).....	234	145	89	11	9	181	79	3	1	150	63	2	6	.....	1	18
Engineers and firemen.....	241	241	.....	.....	.....	231	.....	10	.....	207	20	1	12	1	1	1
Fishermen and oystermen.....	180	179	1	2	.....	187	1	10	.....	176	.....	1	1	1	1	1
Gold and silver workers and jewelers.....	37	37	.....	.....	.....	34	.....	8	.....	32	3	1	1	1	1	1
Harness, saddle, and trunk makers.....	82	82	.....	.....	.....	76	.....	6	.....	72	3	5	1	1	1	1
Iron and steel workers.....	561	561	.....	36	.....	512	18	.....	.....	472	85	9	89	2	3	1
Leather curriers, dressers, finishers, and tanners.....	503	549	14	20	.....	519	14	10	.....	440	92	12	14	9	1	1
Lumbermen, raftsmen, and woodchoppers.....	91	31	.....	.....	.....	29	.....	2	.....	81	.....	.....	.....	.....	6	6
Machinists.....	569	569	1	.....	.....	543	.....	25	.....	459	27	28	62	2	1	2
Manufacturers and officials of manuf'g co's.....	206	206	.....	.....	.....	186	20	.....	.....	181	11	1	11	1	1	2
Mill and factory operatives (not specified).....	181	119	19	14	5	93	14	5	.....	120	6	4	4	1	1	1
Millers.....	259	258	1	2	.....	234	1	22	.....	249	5	1	4	1	1	1
Miners.....	27	37	.....	3	.....	33	.....	1	.....	32	5	1	1	1	1	1
Painters and varnishers.....	624	619	5	4	.....	608	5	7	.....	561	22	15	20	1	2	3
Paper-mill operatives.....	140	105	85	3	8	94	31	8	1	102	23	1	14	1	1	1
Plumbers and gasfitters.....	56	58	.....	.....	.....	53	.....	9	.....	49	4	1	3	1	1	1
Printers.....	158	149	7	5	.....	143	7	1	.....	152	2	1	1	1	1	1
Saw-mill operatives.....	155	155	3	.....	.....	149	.....	3	.....	153	2	1	1	1	1	1
Ship carpenters, calkers, riggers, and smiths.....	849	849	2	.....	.....	832	15	.....	.....	816	18	11	1	7	1	1
Tailors, dressmakers, and milliners.....	1,237	141	1,096	12	123	1,063	18	21	.....	1,153	41	21	16	1	2	8
Tinners.....	230	223	7	3	.....	214	7	6	.....	209	5	4	6	1	1	5
Wheelwrights.....	232	232	2	.....	.....	206	.....	24	.....	213	8	7	1	1	1	4

## OCCUPATIONS.

TABLE XXXIV.—PERSONS ENGAGED IN EACH SELECTED OCCUPATION, ETC.: 1880.  
DISTRICT OF COLUMBIA.

OCCUPATIONS.	ALL AGES.			AGE AND SEX.						NATIVITY.						
	Total.	Male.	Female.	10 to 15.		16 to 59.		60 and over.		United States.	Ireland.	Germany.	Great Britain.	Sweden and Norway.	British America.	Other countries.
				Male.	Female.	Male.	Female.	Male.	Female.							
ALL OCCUPATIONS .....	66,624	40,906	19,658	617	594	44,084	18,518	2,265	540	58,604	3,615	2,456	980	44	152	713
AGRICULTURE .....	1,464	1,445	19	11	—	1,312	15	122	4	1,163	100	126	58	1	3	13
Agricultural laborers .....	410	408	2	3	—	378	2	27	—	324	10	7	6	1	—	2
Farmers and planters .....	333	330	3	—	—	288	1	42	2	291	10	19	8	—	2	3
Gardeners, nurserymen, and vine-growers .....	422	416	6	4	—	364	4	48	2	285	33	73	25	—	1	5
Stock raisers, drovers, and herders .....	18	18	—	2	—	16	—	—	—	14	3	1	—	—	—	—
PROFESSIONAL AND PERSONAL SERVICES .....	39,975	23,664	16,311	288	544	22,006	15,283	1,370	484	36,178	2,157	745	454	17	83	341
Barbers and hairdressers .....	860	802	24	1	—	356	24	5	—	853	3	10	8	—	1	16
Boarding- and lodging-house keepers .....	149	19	130	—	—	14	105	5	25	123	11	8	6	—	1	2
Clergymen .....	250	250	—	—	—	217	—	33	—	207	19	9	3	—	2	10
Clerks and copyists (not specified) .....	412	375	37	5	—	361	36	9	1	302	1	5	8	—	3	3
Dentists .....	75	75	—	—	—	70	—	5	—	73	—	—	—	—	—	—
Domestic servants .....	12,144	1,093	10,151	116	627	1,823	9,337	54	287	11,321	577	109	62	4	13	58
Hotel and restaurant keepers and employés .....	1,565	1,320	245	6	2	1,294	240	20	8	1,223	149	139	12	—	2	40
Journalists .....	192	173	19	—	—	170	19	3	—	177	3	1	5	—	2	4
Laborers .....	9,402	9,306	96	82	5	8,620	87	604	4	8,441	800	101	35	—	6	19
Launderers and laundresses .....	2,832	22	2,800	2	2	839	3	76	—	2,746	52	8	8	—	1	6
Lawyers .....	918	915	3	—	—	247	—	9	—	226	17	6	6	—	1	1
Livery-stable keepers and hostlers .....	257	257	—	1	—	—	—	—	—	171	3	37	7	—	—	25
Musicians and teachers of music .....	243	147	96	2	1	136	95	9	—	—	—	—	—	—	—	—
Officials and employés (civil) of government .....	7,866	6,093	1,773	31	4	5,701	1,756	361	13	7,102	315	171	179	7	26	68
Physicians and surgeons .....	423	403	20	—	—	362	18	41	2	370	7	14	13	—	2	10
Teachers .....	864	206	658	1	—	196	653	9	5	773	42	18	9	—	3	24
TRADE AND TRANSPORTATION .....	9,848	9,175	672	197	18	8,729	636	250	18	8,373	630	517	129	7	25	167
Trade .....	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Clerks, salesmen, and accountants in stores .....	2,737	2,361	376	107	18	2,228	858	26	—	2,540	59	84	28	1	2	23
Commercial travelers, hucksters, and peddlers .....	633	602	21	9	—	634	18	19	3	500	40	40	7	—	4	32
In banking and brokerage of money and stocks .....	152	159	2	1	—	137	2	12	—	147	—	1	1	—	2	1
In insurance .....	77	76	1	—	—	72	1	4	—	72	3	—	2	—	—	—
Saloon keepers and bartenders .....	250	245	5	—	—	242	5	3	—	150	84	49	12	—	2	13
Traders and dealers .....	2,097	2,700	237	—	—	2,025	222	135	15	2,172	373	300	61	3	9	79
Transportation .....	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Draymen, hackmen, teamsters, etc. ....	1,109	1,100	—	21	—	1,068	—	22	—	1,025	58	15	5	—	1	5
Officials and employés of express companies .....	100	100	—	—	—	99	—	1	—	93	4	3	3	—	—	—
Officials and employés of railroad companies .....	296	291	5	—	—	285	5	0	—	265	16	7	3	2	1	2
Officials and employés of str. railroad co's .....	218	218	—	—	—	217	—	1	—	208	8	5	2	—	—	—
Officials and employés of telegraph co's .....	181	178	3	13	—	104	3	1	—	180	—	—	—	1	—	—
Sailors, steamboatmen, stewardesses, canal-men, pilots, and watermen .....	350	350	—	1	—	343	—	6	—	319	11	2	8	1	1	8
MANUFACTURING, MECHANICAL, AND MINING INDUSTRIES .....	15,337	12,681	2,656	121	32	12,037	2,584	523	40	12,950	728	1,068	339	19	41	192
Apprentices to trades .....	422	378	44	61	10	317	34	18	—	403	6	5	6	—	1	2
Bakers .....	833	878	5	3	—	857	5	18	—	196	26	150	4	1	6	—
Blacksmiths .....	554	554	—	4	—	522	—	28	—	474	41	26	7	—	6	6
Bookbinders and finishers .....	212	203	9	2	—	192	8	9	1	174	14	10	12	—	1	1
Boot and shoe makers .....	612	611	1	1	—	654	1	56	—	429	49	112	11	2	1	14
Brewers and maltsters .....	63	63	—	1	—	60	—	2	—	17	1	38	3	—	4	4
Brick and stone masons, marble and stone cutters .....	946	946	—	1	—	906	—	39	—	766	115	27	44	—	1	3
Brick and tile makers .....	362	352	—	21	—	328	—	3	—	347	2	2	—	—	—	1
Butchers .....	552	552	—	1	—	541	—	10	—	427	15	99	6	—	5	5
Cabinet makers and upholsterers .....	281	280	1	—	—	263	1	17	—	205	4	51	5	—	4	12
Carpenters and joiners .....	1,729	1,729	—	—	—	1,618	—	111	—	1,577	55	50	35	1	2	9
Carriage, car, and wagon makers .....	100	100	—	1	—	95	—	4	—	85	4	7	4	—	—	3
Cigar makers and tobacco workers .....	157	156	1	1	—	154	1	1	—	117	2	34	1	—	—	3
Clerks and bookkeepers in manufacturing establishments .....	33	33	—	—	—	32	—	1	—	29	2	2	—	—	—	—
Coopers .....	69	69	—	—	—	57	—	12	—	56	3	8	—	1	1	1
Cotton, woolen-, and silk-mill operatives .....	10	7	3	—	—	5	3	2	—	8	2	—	—	—	—	—
Employés in manufacturing establishments (not specified) .....	39	37	2	—	—	36	1	1	1	30	1	6	1	—	—	1
Engineers and firemen .....	412	412	—	—	—	399	—	13	—	370	18	14	6	1	1	2
Fishermen and oystermen .....	80	80	—	1	—	78	—	1	—	78	—	—	2	—	—	—
Gold and silver workers and jewelers .....	69	69	—	—	—	69	—	—	—	42	2	14	5	—	6	6
Harness, saddle, and trunk makers .....	110	110	—	1	—	108	—	1	—	87	8	11	8	—	1	1
Iron and steel workers .....	125	125	—	2	—	120	—	3	—	115	2	4	4	—	1	1
Leather curriers, dressers, finishers, and tanners .....	6	6	—	—	—	6	—	—	—	6	—	—	—	—	—	—
Lumbermen, raftsmen, and woodchoppers .....	16	16	—	—	—	15	—	1	—	13	—	—	—	—	—	3
Machinists .....	293	293	—	—	—	276	—	17	—	254	11	12	8	2	3	3
Manufacturers and officials of manuf'g co's .....	88	84	4	—	—	83	4	1	—	68	6	8	9	—	3	3
Mill and factory operatives (not specified) .....	7	7	—	—	—	7	—	—	—	—	—	—	—	—	—	—
Millers .....	67	67	—	—	—	63	—	4	—	61	2	1	1	—	1	2
Miners .....	12	12	—	—	—	10	—	2	—	9	2	—	—	—	—	1
Painters and varnishers .....	889	888	1	3	—	869	1	16	—	817	22	24	18	1	2	5
Paper-mill operatives .....	15	15	2	—	—	13	2	—	—	15	—	—	—	—	—	—
Plumbers and gasfitters .....	907	907	—	—	—	865	—	2	—	821	20	2	15	—	—	—
Printers .....	1,193	1,151	48	2	—	1,111	47	38	1	1,102	20	17	20	4	2	6
Saw-mill operatives .....	86	86	2	—	—	84	—	—	—	35	—	—	—	—	—	1
Ship carpenters, calkers, riggers, and smiths .....	80	80	—	—	—	73	—	7	—	75	2	—	1	1	1	1
Tailors, dressmakers, and milliners .....	2,827	2,838	2,489	22	—	300	2,482	68	35	2,469	111	160	35	4	6	42
Tinners .....	274	273	1	1	—	265	1	7	—	239	19	10	—	—	—	—
Wheelwrights .....	84	84	—	—	—	83	—	1	—	64	4	11	4	—	1	—

TABLE XXXIV.—PERSONS ENGAGED IN EACH SELECTED OCCUPATION, ETC.: 1880.  
FLORIDA.

OCCUPATIONS.	ALL AGES.			AGE AND SEX.						NATIVITY.						
	Total.	Male.		Female.	10 to 15.		16 to 59.		60 and over.		United States	Ireland.	Germany.	Great Britain.	Sweden and Norway.	British America.
		Male.	Female.		Male.	Female.	Male.	Female.	Male.	Female.						
<b>ALL OCCUPATIONS</b>	<b>91,586</b>	<b>78,752</b>	<b>17,734</b>	<b>6,532</b>	<b>3,312</b>	<b>62,103</b>	<b>13,688</b>	<b>5,027</b>	<b>784</b>	<b>86,410</b>	<b>828</b>	<b>459</b>	<b>582</b>	<b>186</b>	<b>215</b>	<b>3,405</b>
AGRICULTURE	58,731	47,465	11,266	5,649	2,680	38,108	8,121	3,708	465	57,813	51	94	150	73	49	501
Agricultural laborers	32,250	22,279	9,080	5,827	2,077	15,938	7,007	7,19	236	31,954	3	8	24	22	10	238
Farmers and planters	25,505	24,254	1,251	—	—	21,333	1,030	2,921	221	24,957	43	71	111	48	37	238
Gardeners, nurserymen, and vine-growers	403	395	8	6	—	334	5	55	3	352	5	11	12	2	2	19
Stock raisers, drovers, and herders	211	201	10	18	2	179	6	9	2	200	2	1	—	—	—	2
PROFESSIONAL AND PERSONAL SERVICES	17,923	12,098	5,825	603	582	10,801	4,951	694	292	16,945	110	68	106	31	58	605
Barbers and hairdressers	109	106	3	5	—	99	3	2	—	95	—	4	1	—	—	9
Boarding- and lodging-house keepers	62	19	43	—	—	12	40	7	3	52	6	1	—	—	1	2
Clergymen	420	420	—	—	—	850	—	64	—	380	4	1	10	1	3	15
Clerks and copyists (not specified)	29	29	—	—	—	28	—	1	—	27	—	—	—	—	1	1
Dentists	63	68	—	—	—	63	—	5	—	62	—	1	2	—	—	3
Domestic servants	4,375	898	3,477	246	505	612	2,799	40	173	4,121	7	5	6	1	4	231
Hotel and restaurant keepers and employees	387	349	88	11	—	321	31	17	7	340	2	8	3	1	1	26
Journalists	33	32	1	—	—	31	1	1	—	32	—	—	—	—	—	1
Laborers	8,878	8,180	794	816	70	7,424	631	389	88	8,512	43	24	40	23	25	206
Launderers and laundresses	1,188	2	1,186	—	7	2	1,080	—	40	1,118	2	—	2	—	—	21
Lawyers	306	305	1	—	—	284	1	21	—	201	1	3	2	—	—	9
Livery-stable keepers and hostlers	91	91	—	3	—	86	—	2	—	88	1	1	—	—	1	5
Musicians and teachers of music	44	29	15	—	—	29	15	—	—	35	—	3	1	—	—	3
Officials and employees (civil) of government	521	515	6	1	—	472	6	42	—	471	7	5	15	—	—	20
Physicians and surgeons	374	372	2	—	—	329	1	43	—	348	3	2	2	—	—	20
Teachers	618	585	288	—	—	312	274	28	9	506	5	2	7	1	11	26
TRADE AND TRANSPORTATION	6,445	6,386	60	80	—	6,115	49	191	11	5,203	89	166	121	40	48	779
<i>Trade.</i>																
Clerks, salesmen, and accountants in stores	1,219	1,200	10	41	—	1,150	10	18	—	1,082	4	30	21	2	3	77
Commercial travelers, hucksters, and peddlers	105	101	4	2	—	87	—	12	4	86	5	1	2	—	—	11
In banking and brokerage of money and stocks	38	38	—	—	—	37	—	1	—	37	1	—	—	—	—	—
In insurance	12	12	1	—	—	8	—	3	—	10	1	—	1	—	—	14
Saloon keepers and bartenders	108	101	2	1	—	98	2	2	—	96	6	10	4	2	1	14
Traders and dealers	1,521	1,486	35	—	—	1,399	31	87	4	1,169	33	110	46	5	17	141
<i>Transportation.</i>																
Draymen, hackmen, teamsters, etc.	463	403	—	12	—	438	—	18	—	442	5	2	1	—	—	13
Officials and employees of express companies	17	17	—	—	—	17	—	—	—	18	—	—	—	—	1	—
Officials and employees of railroad companies	1,022	1,020	2	14	—	991	1	15	1	1,000	8	1	4	—	2	7
Officials and employees of telegraph co's	62	61	1	—	—	61	1	—	—	61	—	1	—	—	—	—
Sailors, steamboatmen, stewardesses, canalmen, pilots, and watermen	1,520	1,519	1	3	—	1,486	1	80	—	928	13	11	37	25	10	496
MANUFACTURING, MECHANICAL, AND MINING INDUSTRIES	8,436	7,803	633	200	50	7,169	567	434	16	6,449	79	131	155	42	60	1,520
Apprentices to trades	114	113	1	31	—	82	1	—	—	78	—	1	1	—	—	34
Bakers	79	78	1	—	—	75	1	3	—	50	2	15	4	2	6	6
Blacksmiths	363	363	—	4	—	313	—	46	—	382	4	2	2	4	3	16
Bookbinders and finishers	1	1	—	—	—	1	—	—	—	1	—	—	—	—	—	16
Boot and shoe makers	162	161	1	—	—	148	1	18	—	120	4	10	5	1	6	16
Brewers and maltsters	1	1	—	—	—	1	—	—	—	—	—	—	—	—	—	—
Brick and stone masons, marble and stone cutters	201	201	—	—	—	180	—	21	—	160	6	1	5	—	3	17
Brick and tile makers	42	42	—	—	—	41	—	1	—	38	1	—	3	—	—	5
Butchers	149	149	—	—	—	149	—	6	—	132	—	9	3	2	1	9
Cabinet makers and upholsterers	50	58	1	1	—	51	1	6	—	40	5	2	1	2	1	9
Carpenters and joiners	1,404	1,404	—	4	—	1,200	—	140	—	1,191	28	18	22	6	13	131
Carriage, car, and wagon makers	34	34	1	—	—	32	1	—	—	27	1	—	1	1	4	4
Cigar makers and tobacco workers	1,298	1,192	101	97	19	1,068	79	82	3	285	2	13	2	—	—	901
Clerks and bookkeepers in manufacturing establishments	17	17	—	—	—	16	—	1	—	11	—	—	1	—	—	5
Coopers	69	69	—	—	—	62	—	7	—	63	—	4	2	—	—	5
Cotton-, woolen-, and silk-mill operatives	34	25	9	2	2	22	7	1	—	25	—	4	—	—	—	5
Employés in manufacturing establishments (not specified)	6	6	—	—	—	5	—	1	—	5	—	1	—	—	—	—
Engineers and firemen	222	222	—	—	—	216	—	6	—	186	4	4	8	1	—	19
Fishermen and oystermen	309	305	4	7	—	278	8	20	1	263	5	2	*5	1	—	23
Gold and silver workers and jewelers	32	32	—	—	—	31	—	1	—	25	—	3	—	—	4	4
Harness, saddle, and trunk makers	34	34	—	—	—	31	—	3	—	29	—	2	—	1	—	2
Iron and steel workers	11	11	—	—	—	10	—	1	—	10	—	1	—	—	—	—
Leather curriers, dressers, finishers, and tanners	5	5	1	—	—	4	—	—	—	5	—	—	—	—	—	—
Lumbermen, raftsmen, and woodchoppers	655	655	—	12	—	638	—	10	—	647	1	2	2	1	1	19
Machinists	171	171	—	—	—	159	—	12	—	122	4	3	15	4	4	19
Manufacturers and officials of manuf'g co's	53	55	—	—	—	52	—	3	—	52	—	1	—	1	1	1
Mill and factory operatives (not specified)	226	164	62	18	21	144	41	2	—	183	—	1	—	2	—	42
Millers	141	141	—	—	—	122	—	19	—	184	1	—	1	—	—	3
Miners	29	29	—	2	—	27	—	7	—	160	6	4	17	1	4	29
Painters and varnishers	207	207	—	—	—	200	—	7	—	68	—	3	1	—	—	15
Paper-mill operatives	8	8	—	—	—	8	—	—	—	7	—	1	—	—	—	9
Plumbers and gasfitters	148	148	—	—	—	143	—	2	—	135	—	3	—	1	4	9
Saw-mill operatives	828	828	—	15	—	806	—	7	—	817	—	6	7	2	5	22
Ship carpenters, calkers, riggers, and smiths	101	101	—	—	—	89	—	12	—	56	4	5	7	8	6	45
Tailors, dressmakers, and milliners	505	79	426	—	6	72	411	7	9	424	9	11	7	8	6	3
Tinniers	56	56	—	—	—	55	—	1	—	49	—	3	1	—	—	3
Wheelwrights	73	73	—	—	—	65	—	8	—	68	—	3	1	—	—	1

## OCCUPATIONS.

TABLE XXXIV.—PERSONS ENGAGED IN EACH SELECTED OCCUPATION, ETC.: 1880.

## GEORGIA.

OCCUPATIONS.	ALL AGES.			AGE AND SEX.						NATIVITY.							
	Total.	Male.	Female.	10 to 15.		16 to 59.		60 and over.		United States.	Ireland.	Germany.	Great Britain.	Sweden and Nor-way.	British America.	Other countries.	
				Male.	Female.	Male.	Female.	Male.	Female.								
ALL OCCUPATIONS .....	507,862	445,530	152,332	85,320	31,704	350,288	115,485	29,908	5,148	592,956	1,770	1,581	729	137	184	555	
AGRICULTURE .....	432,204	329,856	102,348	56,695	25,908	248,513	73,484	24,648	2,956	431,643	150	178	92	60	9	72	
Agricultural laborers .....	284,060	187,275	98,785	50,044	25,908	124,457	68,854	6,174	2,028	283,925	18	82	14	3	—	18	
Farmers and planters .....	145,062	139,018	5,444	121,318	4,516	18,300	928	144,710	108	74	61	50	7	—	7	46	
Gardeners, nurserymen, and vine-growers .....	632	547	85	8	—	398	81	140	4	576	22	18	11	1	2	5	
Stock raisers, drovers, and herders .....	52	52	—	7	—	37	—	8	—	49	—	1	2	—	—	—	
PROFESSIONAL AND PERSONAL SERVICES .....	104,269	62,027	42,242	7,298	5,123	51,813	35,061	2,916	2,058	103,004	640	263	157	27	35	143	
Barbers and hairdressers .....	455	448	7	2	—	444	7	2	—	434	1	10	1	—	1	8	
Boarding- and lodging-house keepers .....	232	38	104	—	—	29	180	9	14	202	15	5	7	—	1	2	
Clergymen .....	1,747	1,743	4	—	—	1,511	1	232	3	1,713	10	6	9	—	—	3	
Clerks and copyists (not specified) .....	246	242	4	9	2	223	2	1	—	230	1	1	2	—	—	—	
Dentists .....	205	205	—	—	—	200	—	5	—	204	—	—	1	—	—	—	
Domestic servants .....	83,139	6,228	26,911	2,125	3,982	3,856	21,611	247	1,318	32,972	100	35	11	4	4	13	
Hotel and restaurant keepers and employés .....	1,490	1,151	345	32	8	1,077	329	42	8	1,440	18	19	6	3	1	9	
Journalists .....	175	171	4	—	—	170	4	1	—	171	1	1	1	—	—	1	
Laborers .....	47,219	43,007	4,212	5,007	932	36,188	3,062	1,862	218	48,828	240	50	40	14	0	98	
Launderers and laundresses .....	7,030	61	7,875	5	184	49	7,412	7	320	7,906	26	2	1	—	—	1	
Lawyers .....	1,432	1,430	2	—	—	1,350	1	71	1	1,419	5	4	2	—	—	1	
Livery-stable keepers and hostlers .....	454	454	—	14	—	426	—	14	—	442	5	3	1	—	—	14	
Musicians and teachers of music .....	280	105	164	—	—	102	102	3	2	284	1	18	2	—	—	5	
Officials and employés (civil) of government .....	2,072	1,993	70	7	1	1,863	78	123	5	1,944	70	27	29	8	8	5	
Physicians and surgeons .....	1,095	1,978	17	—	—	1,809	12	169	5	1,971	2	11	5	—	—	8	
Teachers .....	8,633	1,724	1,008	7	5	1,648	1,885	74	19	8,558	43	8	17	—	—	10	
TRADE AND TRANSPORTATION .....	25,222	24,693	529	441	14	23,608	484	644	31	23,399	579	775	207	19	54	191	
Trade .....	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	
Clerks, salesmen, and accountants in stores .....	6,898	6,728	170	274	18	6,887	157	67	—	6,498	108	101	55	4	3	80	
Commercial travelers, hucksters, and peddlers .....	940	816	124	8	—	781	106	27	18	878	21	18	6	—	9	8	
In banking and brokerage of money and stocks .....	293	293	—	5	—	266	—	19	—	278	6	4	4	1	—	—	
In insurance .....	181	181	—	—	—	121	—	10	—	129	1	1	—	—	—	0	
Saloon keepers and bartenders .....	399	390	3	1	—	387	8	8	—	327	16	36	8	1	2	—	
Traders and dealers .....	7,609	7,481	128	—	—	7,161	119	320	9	6,877	236	495	83	6	14	98	
Transportation .....	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	
Draymen, hackmen, teamsters, etc .....	1,851	1,851	—	33	—	1,775	—	43	—	1,819	18	7	1	—	2	4	
Officials and employés of express companies .....	145	145	—	—	—	140	—	5	—	140	4	—	—	—	—	—	
Officials and employés of railroad companies .....	4,553	4,551	2	25	—	4,449	2	77	—	4,405	106	8	22	1	5	—	
Officials and employés of str. railroad co's .....	55	55	—	1	—	52	—	2	—	53	—	1	—	—	—	—	
Officials and employés of telegraph co's .....	314	300	14	20	—	280	14	—	—	303	6	2	—	—	1	2	
Sailors, steamboatmen, stewardesses, canal-men, pilots, and watermen .....	370	374	2	2	—	357	2	15	—	388	8	5	7	5	2	11	
MANUFACTURING, MECHANICAL, AND MINING INDUSTRIES .....	36,167	28,954	7,213	895	659	26,364	6,456	1,695	98	34,910	403	365	273	31	38	149	
Apprentices to trades .....	367	381	38	78	7	258	29	—	—	362	1	1	—	1	—	2	
Bakers .....	276	263	18	4	1	253	12	6	—	208	11	50	5	—	—	2	
Blacksmiths .....	2,898	2,898	—	24	—	2,553	—	921	—	2,844	28	13	10	3	3	2	
Bookbinders and finishers .....	85	82	3	1	—	30	3	1	—	32	1	2	—	—	—	—	
Boot and shoe makers .....	1,169	1,156	13	9	1	1,059	12	88	—	1,100	22	26	5	1	6	4	
Brewers and maltsters .....	25	25	—	—	—	25	—	—	—	17	—	4	—	—	—	4	
Brick and stone masons, marble and stone cutters .....	1,253	1,253	—	10	—	1,183	—	60	—	1,224	8	2	14	1	—	4	
Brick and tile makers .....	434	432	2	43	—	385	2	4	—	432	2	—	—	—	—	—	
Butchers .....	505	505	—	2	—	484	—	19	—	477	5	14	7	—	—	2	
Cabinet makers and upholsterers .....	370	368	11	8	2	323	7	37	2	384	1	24	6	2	4	8	
Carpenters and joiners .....	4,901	4,901	—	18	—	4,509	—	469	—	4,886	42	22	23	4	10	1	
Carriage, car, and wagon makers .....	368	361	2	2	—	336	2	28	—	349	3	3	4	3	1	5	
Cigar makers and tobacco workers .....	102	95	7	8	—	87	7	—	—	70	—	18	—	—	—	5	
Clerks and bookkeepers in manufacturing establishments .....	132	131	1	3	—	127	1	1	—	124	2	5	1	—	—	1	
Cooopers .....	293	293	—	3	—	268	—	22	—	285	8	2	2	—	—	1	
Cotton-, woolen-, and silk-mill operatives .....	4,512	2,067	2,445	424	513	1,817	1,926	26	6	4,491	8	1	9	—	—	13	
Employés in manufacturing establishments (not specified) .....	107	61	46	1	1	52	43	8	2	90	8	1	3	—	—	—	
Engineers and firemen .....	689	689	—	1	—	680	—	8	—	648	25	1	11	—	—	4	
Fishermen and oystermen .....	170	169	1	3	—	160	1	16	—	163	2	2	1	—	—	5	
Gold and silver workers and jewelers .....	174	174	—	—	—	169	—	5	—	151	2	15	1	—	—	1	
Harness, saddle, and trunk makers .....	494	278	221	3	—	260	219	10	2	489	1	2	1	—	—	1	
Iron and steel workers .....	923	923	—	24	—	890	—	9	—	884	18	1	16	2	1	1	
Leather curriers, dressers, finishers, and tanners .....	128	128	—	1	—	120	—	7	—	121	2	3	1	—	—	1	
Lumbermen, raftsmen, and woodchoppers .....	1,080	1,080	—	9	—	1,086	—	35	—	1,077	1	—	1	—	—	1	
Machinists .....	701	701	—	1	—	669	—	31	—	650	16	8	21	1	1	4	
Manufacturers and officials of manuf'g co's .....	273	273	—	—	—	256	—	17	—	253	1	8	7	—	—	4	
Mill and factory operatives (not specified) .....	975	885	590	65	71	314	516	6	8	970	4	—	1	—	—	1	
Millers .....	1,500	1,493	7	19	1	1,288	6	186	—	1,484	5	4	4	4	2	1	
Miners .....	461	461	—	8	—	438	—	15	—	445	9	1	11	2	2	1	
Painters and varnishers .....	921	920	1	8	—	878	1	89	—	872	8	9	17	3	5	7	
Paper-mill operatives .....	168	102	66	5	11	95	55	2	—	162	—	4	2	—	—	—	
Plumbers and gasfitters .....	82	82	—	—	—	82	—	—	—	69	6	1	4	1	—	1	
Printers .....	704	698	11	40	—	646	11	7	—	676	18	7	—	1	—	2	
Saw-mill operatives .....	2,221	2,221	—	56	—	2,145	—	20	—	2,212	3	2	3	—	—	1	
Ship carpenters, calkers, riggers, and smiths .....	45	45	—	—	—	39	—	6	—	31	7	2	1	1	1	1	
Tailors, dressmakers, and milliners .....	3,968	383	8,625	3	42	281	3,510	49	73	—	3,743	97	58	31	8	5	21
Tinners .....	271	261	10	—	—	264	10	7	—	257	—	—	—	—	—	—	
Wheelwrights .....	215	215	—	1	—	288	—	26	—	305	6	1	3	—	—	—	

TABLE XXXIV.—PERSONS ENGAGED IN EACH SELECTED OCCUPATION, ETC.: 1880.  
IDAHO TERRITORY.

OCCUPATIONS.	ALL AGES.			AGE AND SEX.						NATIVITY.							
	Total.	Male.	Female.	10 to 15.		16 to 50.		60 and over.		United States.	Ireland.	Germany.	Great Britain.	Sweden and Nor- way.	British America.	Other countries.	
				Male.	Female.	Male.	Female.	Male.	Female.								
ALL OCCUPATIONS .....	15,578	15,287	291	101	17	14,876	269	310	5	8,108	768	602	1,441	876	392	8,831	
AGRICULTURE.....	3,858	3,847	11	50	.....	3,667	9	130	2	2,711	102	105	512	108	60	260	
Agricultural laborers .....	503	501	2	43	.....	508	2	10	19	440	19	16	54	11	8	45	
Farmers and planters .....	2,491	2,482	9	.....	.....	2,809	7	118	2	1,725	67	77	866	92	41	123	
Gardeners, nurserymen, and vine-growers .....	58	58	.....	.....	.....	52	6	.....	.....	6	2	1	5	4	44	44	
Stock raisers, drovers, and herders .....	705	705	.....	8	.....	698	1	.....	.....	537	14	9	84	5	9	47	
PROFESSIONAL AND PERSONAL SERVICES .....	3,861	3,651	210	33	17	3,559	190	59	3	2,231	198	158	336	104	91	743	
Barbers and hairdressers .....	36	35	1	.....	.....	35	1	.....	.....	.....	14	2	4	2	1	1	12
Boarding- and lodging-house keepers .....	12	6	6	.....	.....	6	6	.....	.....	.....	10	2	1	1	1	1	5
Clergymen and copyists (not specified) .....	89	89	.....	.....	.....	86	3	.....	.....	.....	21	1	1	10	1	1	5
Dentists .....	8	8	.....	.....	.....	1	.....	.....	.....	5	2	1	1	1	1	1	5
Domestic servants .....	410	200	120	9	18	277	102	4	2	110	18	1	17	9	4	256	
Hotel and restaurant keepers and employés .....	150	184	16	.....	1	134	15	.....	.....	78	6	10	8	3	5	45	
Journalists .....	3	3	.....	.....	.....	3	.....	.....	.....	2	.....	.....	.....	1	1	1	1
Laborers .....	2,142	2,142	.....	21	.....	2,083	.....	38	.....	1,856	78	56	234	86	50	278	
Launderers and laundresses .....	108	100	9	1	.....	97	9	2	.....	4	3	1	1	1	1	100	
Lawyers .....	61	61	.....	.....	.....	61	.....	.....	.....	47	1	1	8	1	2	2	
Livery-stable keepers and hostlers .....	44	44	.....	2	.....	42	.....	.....	.....	82	3	4	1	1	4	4	
Musicians and teachers of music .....	23	13	10	.....	.....	18	10	.....	.....	16	1	2	1	3	3	3	
Officials and employés (civil) of government .....	181	180	1	.....	.....	126	1	4	.....	100	4	5	5	2	2	2	
Physicians and surgeons .....	51	50	1	.....	.....	44	1	6	.....	87	1	1	1	2	2	8	
Teachers .....	100	67	33	.....	.....	67	38	1	.....	63	1	1	11	1	1	1	
TRADE AND TRANSPORTATION.....	1,327	1,321	6	7	.....	1,299	6	15	.....	829	37	72	134	16	46	193	
Trade.																	
Clerks, salesmen, and accountants in stores .....	105	103	2	2	.....	160	2	1	.....	96	1	24	9	2	10	23	
Commerc'l travelers, hucksters, and peddlers .....	20	20	.....	.....	.....	20	.....	.....	.....	8	1	1	1	1	1	11	
In banking and brokerage of money and stocks .....	7	7	.....	.....	.....	7	.....	.....	.....	6	1	1	1	1	1	1	
In insurance .....	3	3	.....	.....	.....	3	.....	.....	.....	8	.....	.....	.....	.....	.....	.....	
Saloon keepers and bartenders .....	80	80	1	.....	.....	79	.....	.....	.....	51	7	8	5	8	8	6	
Traders and dealers .....	815	314	1	.....	.....	300	1	5	.....	153	12	34	21	3	9	83	
Transportation.																	
Draymen, hackmen, teamsters, etc .....	824	824	.....	2	.....	818	.....	4	.....	209	8	4	20	4	10	15	
Officials and employés of express companies .....	6	6	.....	.....	.....	6	.....	.....	.....	4	2	1	1	3	3	6	
Officials and employés of railroad companies .....	116	115	1	1	.....	114	1	.....	.....	54	1	1	51	3	3	6	
Officials and employés of str. railroad co's .....	11	11	.....	.....	.....	11	.....	.....	.....	8	1	1	3	1	1	1	
Sailors, steamboatmen, stewards, canalmen, pilots, and watermen .....	26	26	.....	.....	.....	25	1	.....	.....	17	2	1	3	1	2	1	
MANUFACTURING, MECHANICAL, AND MINING INDUSTRIES.	6,532	6,468	64	11	.....	6,351	64	106	.....	2,397	431	267	459	148	195	2,635	
Apprentices to trades .....	2	2	.....	.....	.....	2	.....	.....	.....	1	.....	.....	.....	.....	1	1	
Bakers .....	17	17	.....	.....	.....	17	.....	.....	.....	5	1	8	3	15	6	10	
Blacksmiths .....	222	222	.....	.....	.....	217	.....	5	.....	136	11	0	32	5	18	18	
Bookbinders and finishers .....	1	1	.....	.....	.....	1	.....	.....	.....	1	.....	.....	.....	1	1	1	
Boot and shoe makers .....	59	59	.....	.....	.....	55	4	.....	.....	11	7	9	18	5	5	9	
Brewers and maltsters .....	32	32	.....	.....	.....	32	.....	.....	.....	3	24	2	1	1	2	2	
Brick and stone masons, marble and stone cutters .....	68	68	.....	.....	.....	65	3	.....	.....	35	5	5	18	4	2	4	
Brick and tile makers .....	8	8	.....	.....	.....	8	.....	.....	.....	2	2	2	3	1	1	1	
Butchers .....	101	101	.....	.....	.....	99	2	.....	.....	54	4	12	15	6	1	10	
Cabinet makers and upholsterers .....	16	16	.....	.....	.....	15	1	.....	.....	10	1	1	2	1	1	1	
Carpenters and joiners .....	405	405	.....	.....	.....	384	21	.....	.....	290	11	10	45	18	15	10	
Carriage, car, and wagon makers .....	23	23	.....	.....	.....	21	2	.....	.....	15	3	1	8	1	1	1	
Cigar makers and tobacco workers .....	3	3	.....	.....	.....	3	1	.....	.....	1	1	1	1	1	1	1	
Clerks and bookkeepers in manufacturing establishments .....	2	2	.....	.....	.....	2	.....	.....	.....	1	.....	.....	.....	1	1	1	
Coopers .....	11	11	.....	.....	.....	11	.....	.....	.....	8	2	1	1	1	1	1	
Cotton-, woolen-, and silk-mill operatives .....	7	7	.....	.....	.....	6	1	.....	.....	1	.....	.....	6	1	1	1	
Employees in manufacturing establishments (not specified) .....	2	2	.....	.....	.....	1	1	.....	.....	1	.....	.....	1	1	1	1	
Engineers and firemen .....	69	69	.....	.....	.....	68	1	.....	.....	44	3	1	16	2	8	2	
Fishermen and oystermen .....	6	6	.....	.....	.....	6	.....	.....	.....	1	1	1	2	1	1	1	
Gold and silver workers and jewelers .....	9	9	.....	.....	.....	9	.....	.....	.....	5	1	8	1	1	1	1	
Harness, saddle, and trunk makers .....	25	25	.....	.....	.....	24	1	.....	.....	21	1	1	2	1	1	1	
Iron and steel workers .....	8	8	.....	.....	.....	7	1	.....	.....	6	1	1	1	1	1	1	
Leather curriers, dressers, finishers, and tanners .....	3	3	.....	.....	.....	3	.....	.....	.....	1	1	1	1	1	1	1	
Lumbermen, raftsmen, and woodchoppers .....	224	224	.....	.....	.....	222	2	.....	.....	145	5	2	8	18	17	84	
Machinists .....	47	47	.....	.....	.....	45	2	.....	.....	33	1	1	7	2	2	2	
Manufacturers and officials of manuf'g co's .....	20	20	.....	.....	.....	20	.....	.....	.....	15	1	1	2	1	2	2	
Mill and factory operatives (not specified) .....	1	1	.....	.....	.....	1	.....	.....	.....	1	.....	.....	.....	1	1	1	
Millers .....	55	83	.....	.....	.....	83	2	.....	.....	29	1	2	2	2	1	1	
Miners .....	4,708	4,708	10	.....	.....	4,645	63	45	.....	1,249	300	156	236	78	115	2,514	
Painters and varnishers .....	45	45	.....	.....	.....	45	.....	.....	.....	31	1	3	7	2	1	1	
Paper-mill operatives .....	3	8	.....	.....	.....	3	.....	.....	.....	31	1	1	2	1	1	1	
Plumbers and gasfitters .....	35	35	1	.....	.....	35	1	.....	.....	80	4	5	4	4	2	2	
Printers .....	100	100	.....	.....	.....	96	1	.....	.....	1	1	1	2	1	1	1	
Saw-mill operatives .....	4	4	.....	.....	.....	4	.....	.....	.....	1	.....	.....	5	2	2	2	
Ship carpenters, calkers, riggers, and smiths .....	79	16	68	.....	.....	14	63	2	.....	53	4	4	5	5	5	1	
Tailors, dressmakers, and milliners .....	22	22	.....	.....	.....	22	1	.....	.....	15	2	2	2	1	1	1	
Tinners .....	22	22	.....	.....	.....	11	.....	.....	.....	7	2	2	2	2	2	2	
Wheelwrights .....	11	11	.....	.....	.....	11	.....	.....	.....	1	.....	.....	1	1	1	1	

## OCCUPATIONS.

TABLE XXXIV.—PERSONS ENGAGED IN EACH SELECTED OCCUPATION, ETC.: 1880.  
ILLINOIS.

OCCUPATIONS.	ALL AGES.			AGE AND SEX.						NATIVITY.						
	Total.	Male.		Female.	10 to 15.		16 to 59.		60 and over.		United States.	Ireland.	Germany.	Great Britain.	Sweden and Norway.	British America.
		Male.	Female.		Male.	Female.	Male.	Female.	Male.	Female.						
ALL OCCUPATIONS.....	899,780	893,670	108,101	87,100	7,096	818,102	97,050	48,417	1,855	702,500	60,001	122,636	39,734	32,222	14,560	27,128
AGRICULTURE.....	436,371	433,795	2,575	27,998	310	378,360	1,953	27,438	312	347,727	15,191	42,356	12,360	8,776	3,342	6,619
Agricultural laborers.....	150,907	150,100	717	27,877	305	121,064	301	1,249	21	182,800	2,283	7,673	1,093	3,723	770	1,047
Farmers and planters.....	281,100	279,361	1,739	—	—	253,816	1,468	25,545	271	212,888	12,510	33,475	10,010	4,059	2,610	4,735
Gardeners, nurserymen, and vine-growers.....	3,079	3,007	72	83	4	2,828	57	599	11	1,249	228	1,081	260	80	27	195
Stock raisers, drovers, and herders.....	529	529	—	32	—	485	—	12	—	819	109	40	22	5	10	24
PROFESSIONAL AND PERSONAL SERVICES.....	229,467	157,084	72,383	4,310	5,050	145,587	66,569	7,187	764	152,935	23,054	27,076	6,604	9,601	3,296	6,901
Barbers and hairdressers.....	3,202	2,842	280	15	9	2,907	248	20	8	2,252	20	680	46	22	71	102
Boarding- and lodging-house keepers.....	1,509	432	1,077	—	—	300	1,009	72	68	907	200	173	81	48	55	44
Clergymen.....	4,208	4,196	12	—	—	8,010	12	580	—	2,031	163	622	222	85	59	120
Clerks and copyists (not specified).....	1,671	1,497	174	45	0	1,442	167	10	1	1,442	20	43	72	10	42	24
Dentists.....	778	772	6	—	—	701	6	11	—	711	0	17	16	4	10	5
Domestic servants.....	56,914	5,808	51,108	600	4,758	5,003	45,928	145	420	39,541	4,727	5,121	1,517	4,006	747	1,105
Hotel and restaurant keepers and employés.....	7,966	5,890	2,070	40	33	5,046	2,016	210	21	5,738	688	704	264	55	177	240
Journalists.....	937	918	27	—	—	803	27	17	—	769	28	55	48	14	18	15
Laborers.....	104,267	103,820	947	3,106	173	95,070	785	4,484	39	59,919	14,848	16,603	2,860	4,530	1,330	4,171
Laundresses.....	8,718	485	3,233	12	22	452	3,111	21	100	1,970	670	378	121	207	62	250
Lawyers.....	4,025	4,016	9	—	—	8,804	8	212	1	3,675	72	98	103	10	45	27
Livery-stable keepers and hostlers.....	2,500	2,500	19	—	—	2,431	50	—	—	1,914	171	187	97	46	40	30
Musicians and teachers of music.....	2,240	1,000	1,150	13	4	1,048	1,140	29	6	1,006	24	308	81	80	51	140
Officials and employés (civil) of government.....	7,266	6,907	349	18	—	6,473	341	411	8	5,497	651	523	250	90	128	113
Physicians and surgeons.....	5,899	5,744	155	—	—	5,163	146	581	9	5,093	70	803	204	35	105	80
Teachers.....	16,104	5,880	10,768	3	16	5,210	10,785	114	17	14,894	224	436	225	44	174	107
TRADE AND TRANSPORTATION.....	128,372	125,328	3,044	1,564	179	121,123	2,829	2,641	36	85,445	10,359	16,813	5,316	3,370	2,910	4,159
Trade.																
Clerks, salesmen, and accountants in stores.....	30,190	28,175	2,024	903	124	27,061	1,900	211	—	24,013	848	2,843	1,217	603	688	492
Commercial travelers, hucksters, and peddlers.....	5,672	5,570	102	38	12	5,387	84	140	6	3,350	803	1,036	225	68	121	580
In banking and brokerage of money and stocks.....	1,967	1,901	6	6	—	1,879	6	76	—	1,686	27	116	65	0	41	23
In insurance.....	1,310	1,300	4	3	—	1,246	4	57	—	1,098	40	87	50	4	21	10
Saloon keepers and bartenders.....	5,775	5,726	49	17	—	5,628	47	81	2	1,747	714	2,418	197	101	139	404
Traders and dealers.....	33,635	33,188	502	—	—	31,923	479	1,260	28	22,923	1,593	5,886	1,651	485	615	1,182
Transportation.																
Draymen, hackmen, teamsters, etc.....	10,711	10,711	—	98	—	10,822	—	291	—	6,218	1,646	1,727	404	257	216	248
Officials and employés of express companies.....	1,499	1,497	2	15	—	1,451	2	31	—	867	209	228	70	38	40	62
Officials and employés of railroad companies.....	20,587	20,558	34	61	1	20,264	32	228	1	13,721	8,285	1,388	747	700	400	201
Officials and employés of str. railroad co's.....	979	978	1	—	—	974	1	4	—	557	108	100	43	25	42	14
Officials and employés of telegraph co's.....	2,140	2,088	52	71	3	2,014	49	3	—	1,024	34	87	87	26	68	14
Sailors, steamboatmen, stewardesses, canal-men, pilots, and watermen.....	5,608	5,592	14	10	1	5,544	18	88	—	3,894	646	349	843	750	839	145
MANUFACTURING, MECHANICAL, AND MINING INDUSTRIES.....	205,570	177,471	28,099	3,228	1,557	168,092	26,299	6,151	243	116,492	12,297	36,391	15,454	10,475	5,012	9,449
Apprentices to trades.....	2,609	2,332	277	862	69	1,970	208	—	—	2,172	34	183	35	48	27	115
Bakers.....	2,455	2,413	72	30	4	2,385	68	48	—	935	120	904	107	88	75	182
Blacksmiths.....	10,991	10,991	—	86	—	10,451	—	504	—	6,495	905	1,818	604	503	263	363
Bookbinders and finishers.....	899	517	822	53	22	455	300	9	—	6,066	31	75	46	48	10	14
Boot and shoe makers.....	6,538	6,365	173	28	4	5,808	168	529	1	2,296	620	2,240	305	556	172	380
Brewers and maltsters.....	1,170	1,168	2	15	—	1,148	2	10	—	802	36	663	81	10	22	97
Brick and stone masons, marble and stone cutters.....	7,555	7,555	—	18	—	7,145	—	877	—	3,830	020	1,727	747	264	200	308
Brick and tile makers.....	2,805	2,707	8	72	1	2,686	6	39	1	1,780	172	563	128	71	58	83
Butchers.....	6,132	6,132	—	59	—	5,971	—	102	—	2,805	534	1,690	420	83	148	272
Cabinet makers and upholsterers.....	4,841	4,817	24	121	3	4,544	20	152	1	1,822	90	1,064	157	610	137	355
Carpenters and joiners.....	22,972	22,972	—	36	—	21,252	—	1,684	—	13,757	1,034	4,026	1,375	1,900	828	770
Carriage, car, and wagon makers.....	4,425	4,422	3	20	2	4,159	1	243	—	2,677	161	1,031	208	166	119	109
Cigar makers and tobacco workers.....	3,494	3,201	203	169	47	3,101	155	21	1	1,922	44	1,102	81	51	53	241
Clerks and bookkeepers in manufacturing establishments.....	540	531	9	8	8	525	6	3	—	438	14	41	23	0	9	9
Coopers.....	3,089	3,089	—	31	—	3,707	—	251	—	2,079	271	1,220	73	91	104	151
Cotton-, woolen-, and silk-mill operatives.....	1,602	919	683	56	42	792	572	71	69	1,092	85	174	180	47	84	90
Employés in manufacturing establishments (not specified).....	1,583	961	692	55	49	889	582	17	1	1,006	97	212	74	47	85	122
Engineers and firemen.....	5,694	5,694	—	8	—	5,621	—	65	—	3,825	502	508	494	111	157	97
Fishermen and oystermen.....	438	426	2	1	1	411	14	1	—	325	5	45	11	19	16	7
Gold and silver workers and jewelers.....	1,236	1,201	85	15	7	1,171	28	15	—	875	15	177	56	43	27	43
Harness, saddle, and trunk makers.....	3,311	3,272	39	30	1	3,114	38	128	—	2,260	101	619	92	35	80	124
Iron and steel workers.....	6,283	6,283	—	115	—	6,108	63	3	—	3,112	963	899	680	881	138	163
Leather curriers, dressers, finishers, and tanners.....	1,165	1,101	4	6	—	1,079	4	16	—	262	147	420	56	80	42	98
Lumbermen, raftsmen, and woodchoppers.....	767	767	—	6	—	743	—	18	—	558	30	65	10	27	8	60
Machinists.....	5,797	5,797	—	46	—	5,040	—	111	—	3,135	803	812	727	853	194	213
Manufacturers and officials of manuf'g co's.....	2,637	2,615	22	—	—	2,528	22	87	—	1,757	62	436	190	45	62	85
Mill and factory operatives (not specified).....	1,746	1,342	403	127	35	1,203	367	13	1	1,191	73	185	128	98	28	48
Millers.....	3,358	3,349	4	11	—	3,142	3	198	1	2,471	66	430	220	35	55	67
Miners.....	13,088	13,093	5	485	2	12,410	3	188	—	5,460	1,202	1,069	4,428	236	99	604
Painters and varnishers.....	10,020	9,985	41	113	4	9,076	37	196	—	6,465	885	1,333	613	267	832	
Paper-mill operatives.....	561	490	71	7	8	482	68	1	—	408	40	28	23	24	14	
Plumbers and gasfitters.....	1,096	1,096	—	9	—	1,081	—	6	—	648	162	75	121</td			

## OCCUPATIONS.

TABLE XXXIV.—PERSONS ENGAGED IN EACH SELECTED OCCUPATION, ETC.: 1880.  
INDIANA.

OCCUPATIONS.	ALL AGES.			AGE AND SEX.						NATIVITY.						
	Total.	Male.		Female.	10 to 15.		16 to 59.		60 and over.		United States.	Ireland.	Germany.	Great Britain.	Sweden and Norway.	British America.
		Male.	Female.		Male.	Female.	Male.	Female.	Male.	Female.						
ALL OCCUPATIONS .....	635,080	583,658	51,422	32,628	8,550	517,055	46,072	88,975	900	560,774	12,421	38,746	7,193	1,728	2,146	6,072
AGRICULTURE .....	331,240	329,674	1,562	25,413	253	280,370	1,141	23,831	232	306,868	2,971	15,539	1,906	804	629	2,513
Agricultural laborers .....	118,807	118,221	586	25,809	251	91,734	825	1,118	10	115,804	401	1,023	218	270	140	842
Farmers and planters .....	210,279	209,287	982	25	186,804	770	22,403	212	189,587	2,580	13,402	1,003	524	475	2,038	
Gardeners, nurserymen, and vine-growers .....	1,469	1,444	25	83	1,140	20	271	5	941	94	860	68	8	10	44	
Stock raisers, drovers, and herders .....	158	158	2	150	6	142	1	9	3	1	1	1	1	1	1	2
PROFESSIONAL AND PERSONAL SERVICES .....	137,281	100,056	37,225	4,717	2,954	91,133	33,818	4,206	453	122,324	4,910	6,910	1,194	377	496	1,070
Barbers and hairdressers .....	1,737	1,655	82	0	8	1,631	79	18	1,547	4	148	8	1	7	22	
Boarding- and lodging-house keepers .....	514	177	337	—	—	147	300	30	37	415	35	40	12	1	4	7
Clergymen .....	2,409	2,404	5	—	—	2,060	5	335	—	1,907	41	270	57	6	12	56
Clerks and copyists (not specified) .....	364	340	24	10	1	323	23	7	340	7	7	7	1	1	3	
Dentists .....	452	444	8	—	—	457	7	7	444	1	4	2	1	1	1	1
Domestic servants .....	29,131	2,593	26,538	406	2,785	2,070	23,486	51	207	20,907	702	909	240	104	90	179
Hotel and restaurant keepers and employés .....	3,360	2,585	825	46	20	2,333	797	100	8	2,008	110	232	51	2	20	28
Journalists .....	483	477	6	—	—	466	6	11	449	6	12	10	2	2	4	
Laborers .....	69,909	69,176	733	4,105	118	62,512	592	2,559	23	60,410	3,485	4,448	515	238	240	573
Laundresses and laundrymen .....	2,043	1,988	105	1,878	1	59	15	53	1,778	129	67	17	10	4	32	
Lawyers .....	2,804	2,908	1	—	—	2,756	147	1	2,810	21	30	23	6	14		
Livery-stable keepers and hostlers .....	1,485	1,455	16	—	—	1,437	—	32	1,876	34	40	24	7	4		
Musicians and teachers of music .....	1,024	397	627	4	2	383	623	10	2	920	1	66	15	1	7	14
Officials and employés (civil) of government .....	3,912	3,779	133	3	1	3,508	128	268	4	5,563	110	158	46	2	13	20
Physicians and surgeons .....	4,993	4,029	64	—	—	4,400	59	430	5	4,738	30	134	47	27	22	
Teachers .....	10,407	4,790	5,817	5	18	4,722	5,587	68	17	9,963	109	191	55	5	36	48
TRADE AND TRANSPORTATION.....	56,432	55,292	1,140	648	19	53,039	1,087	1,605	34	47,608	2,121	4,651	794	156	358	744
Trade.																
Clerks, salesmen, and accountants in stores .....	11,695	11,038	682	416	18	10,503	642	114	2	10,608	144	586	126	12	60	89
Commercial travelers, hucksters, and peddlers .....	2,785	2,689	46	13	—	2,613	42	63	4	2,326	74	197	84	1	24	79
In banking and brokerage of money and stocks .....	758	753	8	4	—	687	1	62	2	714	8	22	12	3	2	
In insurance .....	623	611	12	2	—	574	12	35	—	578	8	22	8	6	1	
Saloon keepers and bartenders .....	2,272	2,258	14	7	—	2,212	12	89	2	1,357	140	631	87	6	13	80
Traders and dealers .....	17,634	16,814	220	—	—	16,036	204	779	16	14,186	300	1,897	245	14	95	207
Transportation.																
Draymen, hackmen, teamsters, etc. ....	5,533	5,533	—	72	—	5,284	—	177	—	4,790	148	449	75	10	13	50
Officials and employés of express companies .....	391	390	1	2	—	379	1	9	—	336	19	25	8	3	8	
Officials and employés of railroad companies .....	11,287	11,231	6	48	1	11,035	4	148	1	8,806	1,218	691	192	97	118	115
Officials and employés of str. railroad co's .....	119	119	—	2	—	117	—	—	—	108	5	4	—	1	1	
Officials and employés of telegraph co's .....	1,062	1,042	20	24	—	1,017	20	1	—	1,021	14	0	10	7	1	
Sailors, steamboatmen, stewardesses, canal-men, pilots, and watermen .....	724	718	6	2	—	689	6	27	—	671	16	15	6	8	5	8
MANUFACTURING, MECHANICAL, AND MINING INDUSTRIES.	110,127	98,696	11,431	1,850	324	92,513	10,926	4,333	181	89,974	2,419	11,646	3,299	391	653	1,745
Apprentices to trades .....	1,084	1,010	65	184	14	885	51	—	—	1,049	0	16	0	1	5	1
Bakers .....	1,051	1,031	20	18	1	980	15	26	4	625	25	832	24	2	9	34
Blacksmiths .....	7,518	7,518	—	14	—	7,102	—	402	—	6,276	201	734	188	83	48	87
Bookbinders and finishers .....	159	130	29	4	2	124	26	2	1	120	1	18	8	1	2	
Boot and shoe makers .....	4,045	4,013	32	5	2	3,600	80	402	—	2,590	150	1,025	97	26	40	117
Brewers and maltsters .....	403	462	—	5	—	444	1	13	—	186	6	239	0	1	2	23
Brick and stone masons, marble and stone cutters .....	8,953	8,953	—	8	—	8,713	—	232	—	2,854	222	685	162	1	19	110
Brick and tile makers .....	2,563	2,557	6	104	1	2,417	5	36	—	2,162	29	216	34	81	10	31
Butchers .....	2,263	2,263	—	10	—	2,202	—	51	—	1,578	15	551	53	4	11	52
Cabinet makers and upholsterers .....	3,743	3,717	26	416	9	3,180	17	171	—	2,862	21	751	39	16	17	97
Carpenters and joiners .....	15,504	15,594	18	—	—	14,582	1	1,044	—	13,778	138	1,170	204	29	97	178
Carriage, car, and wagon makers .....	3,695	3,692	3	46	—	3,456	8	190	—	2,834	55	644	56	27	23	56
Cigar makers and tobacco workers .....	1,137	1,090	47	54	3	1,017	44	10	—	922	5	168	19	1	2	22
Clerks and bookkeepers in manufacturing establishments .....	174	171	8	1	—	170	8	—	—	160	2	8	4	—	—	
Coopers .....	8,178	3,173	25	—	—	2,896	—	262	—	2,563	43	462	24	3	13	65
Cotton, woolen, and silk-mill operatives .....	2,263	1,131	1,132	161	135	922	939	48	58	1,801	50	175	74	2	13	49
Employés in manufacturing establishments (not specified) .....	441	372	69	16	1	347	65	9	8	344	12	54	19	2	10	
Engineers and firemen .....	2,869	2,869	—	3	—	2,810	—	56	—	2,488	72	163	103	4	21	18
Fishermen and oystermen .....	162	162	—	6	—	147	—	9	—	144	1	13	2	—	2	
Gold and silver workers and jewelers .....	518	517	1	—	—	408	1	18	—	456	2	38	12	1	8	6
Harness, saddle, and trunk makers .....	2,091	2,086	5	12	—	1,981	5	93	—	1,777	20	226	81	1	11	25
Iron and steel workers .....	2,570	2,643	36	32	—	2,481	36	30	—	1,010	155	285	152	10	27	40
Leather carriers, dressers, finishers, and tanners .....	324	324	—	1	—	304	—	19	—	210	7	88	8	1	2	13
Lumbermen, raftsmen, and woodchoppers .....	543	543	—	8	—	520	—	20	—	505	5	19	4	1	4	5
Machinists .....	2,701	2,701	—	7	—	2,606	—	88	—	2,074	57	278	177	11	35	39
Manufacturers and officials of manuf'g co's .....	1,274	1,269	5	—	—	1,208	5	66	—	1,042	24	133	45	2	7	21
Mill and factory operatives (not specified) .....	708	733	35	48	5	677	80	8	—	688	20	87	14	4	3	2
Millers .....	2,969	2,961	8	8	1	2,776	6	177	1	2,540	20	295	72	1	9	92
Miners .....	3,684	3,676	8	142	5	3,491	3	43	—	2,093	239	206	993	37	16	100
Painters and varnishers .....	4,757	4,710	47	44	—	4,550	46	107	1	4,221	56	290	98	5	33	54
Paper-mill operatives .....	389	270	110	11	7	202	100	6	3	346	6	16	16	—	3	2
Plumbers and gasfitters .....	281	231	—	—	—	230	—	1	—	181	17	9	20	—	1	3
Printers .....	1,971	1,933	38	46	2	1,862	36	26	—	1,851	14	59	20	—	12	12
Saw-mill operatives .....	4,004	4,004	—	91	—	3,860	—	44	—	3,777	12	152	21	2	15	25
Ship carpenters, calkers, riggers, and smiths .....	258	258	—	2	—	234	—	22	—	228	9	8	7	—	3	3
Tailors, dressmakers, and milliners .....	11,420	1,995	9,425	13	89	1,740	9,235	233	101	9,893	230	908				

## OCCUPATIONS.

TABLE XXXIV.—PERSONS ENGAGED IN EACH SELECTED OCCUPATION, ETC.: 1880.

IOWA.

OCCUPATIONS.	ALL AGES.			AGE AND SEX.						NATIVITY.						
	Total.	Male.	Female.	10 to 15.		16 to 59.		60 and over.		United States.	Ireland.	Germany.	Great Britain.	Sweden and Norway.	British America.	
				Male.	Female.	Male.	Female.	Male.	Female.							
ALL OCCUPATIONS .....	528,302	488,457	44,845	17,832	2,462	430,110	41,700	26,500	593	397,531	22,970	40,087	16,850	20,242	8,438	13,184
AGRICULTURE.....	303,557	302,171	1,386	15,210	169	267,172	1,029	19,789	188	228,819	12,586	29,073	9,295	11,986	4,340	7,458
Agricultural laborers .....	88,399	88,045	854	14,913	150	72,449	186	689	12	75,470	1,164	5,274	1,000	2,054	866	1,506
Farmers and planters .....	211,862	210,007	955	—	—	102,202	784	18,705	171	151,028	11,388	23,375	8,023	8,958	8,415	5,730
Gardeners, nurserymen, and vine-growers .....	1,562	1,537	25	25	2	1,108	20	814	3	933	48	312	110	18	22	119
Stock raisers, drovers, and herders .....	1,054	1,040	8	262	8	724	—	60	—	845	23	54	43	48	31	20
PROFESSIONAL AND PERSONAL SERVICES.....	103,932	69,575	34,357	1,667	2,197	65,014	31,879	2,894	281	79,085	5,453	7,886	2,260	4,845	1,714	2,689
Barbers and hairdressers .....	1,270	1,188	91	5	—	1,178	00	5	1	1,005	8	130	24	6	23	28
Boarding- and lodging-house keepers .....	478	221	257	—	—	184	242	37	15	345	57	28	18	11	16	3
Clergymen .....	2,408	2,458	10	—	—	2,154	8	304	2	1,775	130	224	134	76	61	68
Clerks and copyists (not specified) .....	314	294	20	—	—	293	20	—	—	301	1	4	3	1	3	1
Dentists .....	370	369	1	—	—	366	1	8	—	340	1	1	1	—	27	—
Domestic servants .....	22,222	2,242	19,980	280	2,043	1,912	17,774	50	163	16,176	773	1,899	480	1,872	645	727
Hotel and restaurant keepers and employés .....	4,411	3,183	1,278	31	25	2,058	1,239	144	14	3,445	176	301	105	97	92	105
Journalists .....	510	510	6	—	—	505	0	5	—	454	2	24	18	2	9	7
Laborers .....	44,207	43,794	473	1,810	104	40,810	355	1,688	14	30,443	8,023	4,425	1,031	2,558	885	1,502
Launderers and laundresses .....	1,087	121	866	3	4	98	987	20	25	740	150	73	24	33	18	49
Lawyers .....	2,810	2,605	5	—	—	2,535	5	70	—	2,448	44	20	35	5	30	10
Livery-stable keepers and hostlers .....	1,571	1,570	1	16	—	1,538	1	21	—	1,369	31	58	53	19	25	10
Musicians and teachers of music .....	1,058	432	621	3	4	422	615	7	2	803	126	72	20	4	10	12
Officials and employés (civil) of government .....	3,016	2,832	184	4	—	2,075	181	153	3	2,654	92	102	58	30	48	32
Physicians and surgeons .....	3,055	2,902	73	—	—	2,690	70	272	3	2,690	35	104	76	13	77	40
Teachers .....	13,601	3,444	10,157	—	—	3,307	10,131	47	12	12,791	156	104	127	93	102	45
TRADE AND TRANSPORTATION.....	50,872	50,212	660	330	16	48,777	630	1,105	14	39,447	2,864	3,959	1,488	1,174	888	1,052
Trade.																
Clerks, salesmen, and accountants in stores .....	9,572	9,128	449	220	13	8,816	484	78	2	8,221	117	536	188	222	124	104
Commercial travelers, hucksters, and peddlers .....	1,803	1,785	18	—	—	1,731	17	54	1	1,486	58	134	48	14	30	38
In banking and brokerage of money and stocks .....	1,088	1,081	7	—	1	1,037	5	44	1	976	18	36	29	3	22	9
In insurance .....	606	605	1	—	—	600	1	26	—	620	6	30	11	6	15	8
Saloon keepers and bartenders .....	1,858	1,840	9	8	—	1,810	9	36	—	787	153	665	67	40	34	122
Traders and dealers .....	15,861	15,727	124	—	—	15,104	118	588	6	12,609	375	1,480	544	242	288	313
Transportation.																
Draymen, hackmen, teamsters, etc. ....	4,141	4,141	—	23	—	3,904	—	124	—	3,253	250	321	116	54	73	74
Officials and employés of express companies .....	334	334	—	—	—	331	—	3	—	281	12	10	14	4	4	9
Officials and employés of railroad companies .....	12,559	12,540	10	39	1	12,372	0	138	—	8,076	1,815	604	415	551	255	203
Officials and employés of st. rt. railroad co's .....	47	47	—	—	—	47	—	—	—	34	4	8	2	2	2	4
Officials and employés of telegraph co's .....	820	802	18	14	—	788	18	—	—	780	6	2	10	4	16	3
Sailors, steamboatmen, stewardesses, canal-men, pilots, and watermen .....	411	410	1	4	—	397	1	9	—	338	17	24	8	10	10	6
MANUFACTURING, MECHANICAL, AND MINING INDUSTRIES.....	69,941	61,490	8,442	625	80	58,156	8,252	2,718	110	50,180	2,067	8,169	3,807	2,237	1,496	1,985
Apprentices to trades .....	760	677	83	75	7	602	76	—	—	706	3	20	8	7	7	0
Bakers .....	694	692	2	7	1	665	1	20	—	371	20	175	54	20	11	37
Blacksmiths .....	5,152	5,152	—	7	—	4,808	—	250	—	3,695	208	614	239	178	172	140
Bookbinders and finishers .....	103	135	28	3	—	129	28	3	—	117	3	19	0	14	—	4
Boot and shoe makers .....	2,489	2,480	9	1	—	2,207	9	272	—	1,082	130	690	158	207	44	178
Brewers and maltsters .....	492	491	1	1	—	483	1	7	—	126	1	305	5	3	3	49
Brick and stone masons, marble and stone cutters .....	3,053	3,053	—	1	—	3,421	—	231	—	2,296	260	510	247	120	74	137
Brick and tile makers .....	1,154	1,152	2	32	—	1,107	2	13	—	867	22	103	45	46	14	57
Butchers .....	2,062	2,062	—	3	—	2,016	—	43	—	1,200	41	480	123	30	30	77
Cabinet makers and upholsterers .....	992	970	22	9	11	883	11	78	—	590	8	220	42	63	15	45
Carpenters and joiners .....	11,191	11,131	—	18	—	10,307	—	746	—	8,480	205	1,118	372	307	323	200
Carriage, car, and wagon makers .....	1,888	1,882	1	0	—	1,767	1	109	—	1,242	40	327	60	57	68	89
Cigar makers and tobacco workers .....	840	806	34	17	1	784	33	5	—	516	12	232	14	8	8	20
Clerks and bookkeepers in manufacturing establishments .....	103	102	1	1	—	101	1	—	—	97	—	2	3	—	1	—
Coopers .....	971	971	4	—	—	908	59	—	—	632	41	210	11	8	16	44
Cotton, woollen, and silk-mill operatives .....	611	356	255	14	6	295	204	47	45	443	26	58	43	21	7	18
Employés in manufacturing establishments (not specified) .....	252	205	47	10	1	193	48	2	—	101	9	30	6	0	5	5
Engineers and firemen .....	1,533	1,533	—	1	—	1,503	—	29	—	1,248	51	64	95	16	33	26
Fishermen and oystermen .....	108	108	—	—	—	101	—	7	—	72	3	23	2	4	—	—
Gold and silver workers and jewelers .....	527	513	14	—	—	505	14	8	—	421	2	44	19	10	14	17
Harness, saddle, and trunk makers .....	1,028	1,924	4	5	—	1,870	4	49	—	1,504	24	207	46	24	41	82
Iron and steel workers .....	538	538	—	5	—	519	—	14	—	423	19	37	26	15	8	10
Leather curriers, dressers, finishers, and tanners .....	24	24	—	—	—	22	—	2	—	16	7	1	—	—	—	—
Lumbermen, raftsmen, and woodchoppers .....	305	305	—	2	—	355	—	8	—	309	3	26	8	0	4	6
Machinists .....	1,139	1,139	—	—	—	1,091	—	48	—	835	39	106	98	15	23	25
Manufacturers and officials of manuf'g co's .....	616	612	3	—	—	589	2	23	1	458	6	79	30	5	10	21
Mill and factory operatives (not specified) .....	204	238	26	6	—	231	20	1	—	228	6	20	2	—	4	4
Millers .....	1,948	1,939	4	9	—	1,830	4	100	—	1,515	33	181	121	25	40	28
Miners .....	3,451	3,450	1	90	—	3,319	1	—	—	1,852	102	68	1,135	249	37	17
Painters and varnishers .....	3,100	3,188	22	19	—	3,032	22	87	—	2,491	41	241	151	104	50	76
Paper-mill operatives .....	95	79	16	—	—	74	16	5	—	67	7	9	—	1	4	7
Plumbers and gasfitters .....	150	150	1	—	—	156	—	2	—	123	11	6	15	1	3	—
Printers .....	1,988	1,903	85	88	1	1,853	84	12	—	1,604	20	69	27	18	31	13
Saw-mill operatives .....	2,481	2,481	—	143	—	2,295	—	43	—	1,581	183	419	52	180	57	48
Ship carpenters, calkers, riggers, and smiths .....	38	38	—	—	—	36	—	2	—	23	3	3	8	—	—	—
Tailors, dressmakers, and milliners .....	9,128	1,464	7,664	10	48	1,301	7,557	159	59	7,825	100	604	203	267	178	211
Timbers .....	1,018	1,014														

TABLE XXXIV.—PERSONS ENGAGED IN EACH SELECTED OCCUPATION, ETC.: 1880.  
KANSAS.

OCCUPATIONS.	ALL AGES.			AGE AND SEX.						NATIVITY.							
	Total.	Male.		Female.	10 to 15.		16 to 50.		60 and over.		United States.	Ireland.	Germany.	Great Britain.	Sweden and Norway.	British America.	Other countries.
		Male.	Female.		Male.	Female.	Male.	Female.	Male.	Female.							
ALL OCCUPATIONS . . . . .	322,285	302,034	19,351	18,225	1,222	277,035	17,780	11,774	840	208,840	8,028	15,863	10,363	0,256	4,889	8,043	
AGRICULTURE . . . . .	206,080	205,234	846	11,781	83	184,294	648	9,159	115	172,013	4,393	10,380	6,212	4,217	3,034	5,831	
Agricultural laborers . . . . .	54,902	54,725	177	11,492	80	42,897	94	336	3	40,693	3,382	1,177	743	937	630	1,341	
Farmers and planters . . . . .	147,014	146,984	630	—	—	138,208	521	8,636	109	110,265	3,081	0,065	5,348	3,225	2,335	4,395	
Gardeners, nurserymen, and vine-growers . . . . .	877	868	9	18	—	751	9	104	—	—	631	23	66	53	14	10	50
Stock raisers, drovers, and herders . . . . .	2,538	2,528	10	270	3	2,220	6	32	1	2,300	34	33	60	18	47	40	
PROFESSIONAL AND PERSONAL SERVICES . . . . .	53,507	38,289	15,218	996	1,112	36,065	13,929	1,228	177	46,386	1,466	1,822	1,321	916	637	959	
Barbers and hairdressers . . . . .	677	641	30	1	1	637	35	3	—	591	3	46	12	7	11	7	
Boarding- and lodging-house keepers . . . . .	307	202	165	—	—	184	158	18	7	290	29	14	22	3	8	6	
Clergymen . . . . .	1,076	1,068	8	—	—	1,400	8	172	—	1,887	28	98	80	28	22	29	
Clerks and copyists (not specified) . . . . .	100	90	10	3	—	87	10	—	—	—	96	—	2	—	1	1	
Dentists . . . . .	173	171	2	—	—	171	2	—	—	167	—	2	—	3	1	1	
Domestic servants . . . . .	9,870	9,030	8,031	132	1,087	785	7,801	22	98	8,389	175	347	171	934	128	276	
Hotel and restaurant keepers and employés . . . . .	5,542	1,773	769	14	17	1,081	740	78	6	2,154	49	142	69	40	49	48	
Journalists . . . . .	245	244	1	—	—	249	1	1	—	223	3	3	7	3	5	1	
Laborers . . . . .	22,881	22,657	224	816	20	21,250	181	591	14	19,563	961	860	416	402	226	444	
Launderers and laundresses . . . . .	1,387	289	1,098	1	8	285	1,058	3	32	1,099	23	17	212	8	5	23	
Lawyers . . . . .	1,492	1,401	1	—	—	1,437	1	54	—	1,416	11	12	32	4	12	5	
Livery-stable keepers and hostlers . . . . .	1,142	1,142	5	—	—	1,125	—	12	—	1,039	15	21	34	5	20	8	
Musicians and teachers of music . . . . .	434	101	273	1	1	131	271	29	1	365	2	30	15	2	7	13	
Officials and employés (civil) of government . . . . .	1,908	1,910	88	—	—	1,851	88	59	—	1,807	37	37	67	5	29	11	
Physicians and surgeons . . . . .	1,964	1,930	94	—	—	1,781	33	140	1	1,805	10	37	47	3	39	23	
Teachers . . . . .	5,201	1,638	3,453	4	15	1,811	3,436	23	2	5,042	47	48	58	11	62	23	
TRADE AND TRANSPORTATION . . . . .	26,379	26,119	260	176	8	25,602	249	341	3	21,387	1,171	1,321	755	321	491	433	
Trade . . . . .	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	
Clerks, salesmen, and accountants in stores . . . . .	4,905	4,814	181	121	6	4,667	175	26	—	4,426	40	186	121	65	100	57	
Commerce travelers, hucksters, and peddlers . . . . .	820	813	7	1	—	789	6	23	1	716	27	25	18	3	13	10	
In banking and brokerage of money and stocks . . . . .	550	550	3	—	—	545	3	11	—	520	4	9	11	2	0	4	
In insurance . . . . .	166	165	1	—	—	102	1	3	—	140	1	13	5	2	2	3	
Saloon keepers and bartenders . . . . .	777	776	1	2	—	707	1	7	—	482	46	159	20	7	10	44	
Traders and dealers . . . . .	8,779	8,728	51	—	—	8,548	49	185	2	7,320	145	620	288	75	174	148	
Transportation . . . . .	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	
Draymen, hackmen, teamsters, etc . . . . .	2,175	2,175	22	—	—	2,112	—	41	—	1,941	75	56	48	14	31	10	
Officials and employés of express companies . . . . .	141	139	2	—	1	139	1	—	—	131	3	5	1	1	1	1	
Officials and employés of railroad companies . . . . .	6,741	6,738	3	16	—	6,695	3	27	—	5,098	807	227	207	144	121	137	
Officials and employés of str. railroad co's . . . . .	7	7	—	—	—	7	—	—	—	6	1	—	—	—	—	—	
Officials and employés of telegraph co's . . . . .	358	358	2	2	1	354	1	—	—	339	5	1	5	2	8	2	
Sailors, steam boatmen, stewardesses, canal men, pilots, and watermen . . . . .	68	68	1	—	—	63	4	—	—	59	2	3	2	2	2	2	
MANUFACTURING, MECHANICAL, AND MINING INDUSTRIES . . . . .	36,319	33,292	3,027	272	19	31,974	2,963	1,046	45	28,560	993	2,340	2,077	802	727	820	
Apprentices to trades . . . . .	264	234	30	23	4	211	26	—	—	250	1	5	4	3	1	1	
Bakers . . . . .	251	349	2	2	—	842	2	5	—	197	11	100	19	5	0	13	
Blacksmiths . . . . .	3,108	3,106	6	—	—	2,901	—	109	—	2,467	67	191	162	69	84	66	
Bookbinders and finishers . . . . .	74	60	14	3	1	56	18	1	—	65	4	2	—	3	—	—	
Boot and shoe makers . . . . .	1,035	1,033	2	2	—	930	2	95	—	595	44	180	75	59	23	55	
Brewers and maltsters . . . . .	90	89	1	—	—	88	1	1	—	21	—	62	2	3	2	2	
Brick and stone masons, marble and stone cutters . . . . .	2,999	2,999	—	—	—	2,884	—	115	—	2,152	248	236	61	166	68	78	
Briok and tile makers . . . . .	502	502	30	—	—	467	5	—	—	425	7	32	7	9	11	11	
Butchers . . . . .	1,035	1,035	6	—	—	1,069	16	—	—	771	20	167	59	8	24	26	
Cabinet makers and upholsterers . . . . .	400	400	4	—	—	365	31	—	—	248	5	80	21	19	7	20	
Carpenters and joiners . . . . .	7,119	7,119	6	—	—	6,804	300	—	—	6,016	99	330	240	100	180	115	
Carriage, car, and wagon makers . . . . .	887	887	1	—	—	795	41	—	—	670	12	67	27	21	18	13	
Cigar makers and tobacco workers . . . . .	320	319	1	5	—	813	1	1	—	209	9	71	8	5	3	15	
Clerks and bookkeepers in manufacturing establishments . . . . .	40	40	—	—	—	40	—	—	—	38	1	—	1	—	—	—	
Coopers . . . . .	225	225	—	—	—	205	20	—	—	158	15	35	8	5	4	4	
Cotton, woolen, and silk-mill operatives . . . . .	182	95	87	8	1	77	71	15	15	130	5	6	25	3	1	6	
Employés in manufacturing establishments (not specified) . . . . .	53	42	11	4	—	36	11	2	—	42	1	3	1	1	1	3	
Engineers and firemen . . . . .	701	701	—	—	—	696	5	—	—	600	14	10	52	6	0	7	
Fishermen and oystermen . . . . .	65	65	2	—	—	50	4	—	—	62	2	—	—	—	—	1	
Gold and silver workers and jewelers . . . . .	232	232	—	—	—	229	2	—	—	174	3	21	12	4	7	11	
Harness, saddle, and trunk makers . . . . .	871	870	1	1	—	854	1	15	—	717	21	74	10	10	20	19	
Iron and steel workers . . . . .	618	618	8	—	—	603	7	—	—	449	45	22	49	2	8	43	
Leather curriers, dressers, finishers, and tanners . . . . .	7	7	—	—	—	5	2	—	—	7	—	—	—	—	—	—	
Lumbermen, raftsmen, and woodchoppers . . . . .	110	110	1	—	—	108	1	—	—	99	2	3	2	2	1	1	
Machinists . . . . .	673	673	8	—	—	644	26	—	—	480	24	33	74	12	23	18	
Manufacturers and officials of manuf'g co's . . . . .	168	159	9	—	—	156	0	3	—	127	5	16	8	0	1	5	
Mill and factory operatives (not specified) . . . . .	86	84	2	2	—	82	2	—	—	76	1	1	2	1	1	4	
Millers . . . . .	1,119	1,110	2	2	—	1,075	—	42	—	919	20	61	57	10	24	28	
Miners . . . . .	3,306	3,306	106	—	—	3,186	14	—	—	2,174	120	91	668	141	32	80	
Painters and varnishers . . . . .	1,545	1,542	8	8	—	1,500	3	—	—	1,927	13	48	68	36	25	28	
Paper-mill operatives . . . . .	12	9	3	—	1	9	2	—	—	10	—	2	—	—	—	—	
Plumbers and gasfitters . . . . .	48	48	—	—	—	47	1	—	—	38	5	1	2	1	1	1	
Printers . . . . .	1,039	1,032	37	25	1	999	80	8	—	990	9	24	29	7	7	6	
Saw-mill operatives . . . . .	267	267	9	—	—	256	2	—	—	240	8	2	12	2	1	2	
Shipcarpenters, calkers, riggers, and smiths . . . . .	3	3	—	—	—	3	—	—	—	1	2	11	11	1	1	2	
Tailors, dressmakers, and milliners . . . . .	8,250	480	2,770														

## OCCUPATIONS.

TABLE XXXIV.—PERSONS ENGAGED IN EACH SELECTED OCCUPATION, ETC.: 1880.  
KENTUCKY.

OCCUPATIONS.	ALL AGES.			AGE AND SEX.						NATIVITY.						
	Total.	Male.		Female.	10 to 15.		16 to 59.		60 and over.		United States.	Ireland.	Germany.	Great Britain.	Sweden and Norway.	British America.
		Male.	Female.		Male.	Female.	Male.	Female.	Male.	Female.						
ALL OCCUPATIONS .....	519,854	465,432	54,422	36,643	5,887	401,207	47,045	27,402	1,990	401,361	8,280	14,444	2,423	71	480	2,786
AGRICULTURE .....	320,571	315,445	5,126	30,141	885	263,684	3,729	21,620	512	315,656	1,366	2,173	297	18	36	1,025
Agricultural laborers .....	147,247	144,240	3,001	30,102	885	110,813	2,084	8,231	82	146,871	200	360	42	4	15	160
Farmers and planters .....	171,626	169,550	2,075	—	—	151,495	1,608	18,055	460	168,108	1,003	1,383	227	6	10	784
Gardeners, nurserymen, and vine-growers .....	1,188	1,108	20	81	—	—	128	15	209	5	780	44	802	10	1	41
Stock raisers, drovers, and herders .....	108	105	3	2	—	—	98	2	4	1	98	4	8	2	1	—
PROFESSIONAL AND PERSONAL SERVICES .....	104,239	63,438	40,801	4,649	4,069	56,407	35,399	2,382	1,333	97,087	3,393	2,752	372	17	115	503
Barbers and hairdressers .....	784	767	17	7	—	752	17	8	—	680	1	107	—	—	9	17
Boarding- and lodging-house keepers .....	214	81	133	—	—	62	113	19	20	179	15	11	5	—	2	26
Clergymen .....	1,099	1,094	5	—	—	1,725	8	269	2	1,887	48	67	20	—	3	—
Clerks and copyists (not specified) .....	206	198	10	8	1	190	9	3	—	192	5	6	3	—	—	—
Dentists .....	246	240	—	—	—	231	—	—	—	231	—	8	1	—	—	—
Domestic servants .....	36,704	4,888	31,818	1,473	8,008	3,292	26,949	181	981	35,493	628	428	53	0	23	73
Hotel and restaurant keepers and employés .....	2,106	1,746	450	24	11	1,651	410	71	20	1,972	88	107	14	1	1	13
Journalists .....	233	232	1	—	—	229	1	8	—	211	1	18	4	—	1	3
Laborers .....	40,803	40,495	308	2,005	63	36,490	275	1,004	80	36,728	2,162	1,508	187	7	35	281
Laundresses and laundresses .....	4,080	51	4,620	4	25	23	4,418	24	188	4,492	105	62	7	—	1	13
Lawyers .....	1,081	1,081	—	—	—	1,532	—	149	—	1,950	7	15	0	—	3	—
Livery-stable keepers and hostlers .....	1,285	1,285	—	57	—	1,151	—	45	—	1,217	27	29	5	—	3	4
Musicians and teachers of music .....	469	267	202	1	2	202	108	4	2	845	10	74	11	—	6	23
Officials and employés (civil) of government .....	2,830	2,740	99	8	—	2,505	97	167	2	2,688	90	74	20	—	8	14
Physicians and surgeons .....	2,985	2,063	22	—	—	2,655	19	278	8	2,911	12	82	15	—	4	11
Teachers .....	4,808	2,128	2,682	2	14	2,050	2,641	74	27	4,500	101	91	24	1	0	23
TRADE AND TRANSPORTATION .....	33,563	32,761	802	499	18	31,303	755	959	29	28,373	1,418	2,854	363	10	101	444
Trade .....	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Clerks, salesmen, and accountants in stores .....	7,783	7,449	384	311	11	7,040	822	98	1	7,200	118	810	67	1	15	50
Commercial travelers, hucksters, and peddlers .....	1,294	1,251	43	9	—	1,206	41	30	2	990	62	168	15	1	10	42
In banking and brokerage of money and stocks .....	531	527	4	1	—	405	4	31	—	493	10	21	3	—	1	8
In insurance .....	288	286	2	—	—	271	2	15	—	254	2	23	8	—	—	1
Saloon keepers and bartenders .....	1,191	1,175	16	2	—	1,151	14	22	2	727	62	882	8	—	11	51
Traders and dealers .....	11,296	11,086	280	5	—	10,576	215	485	15	9,080	375	1,417	140	6	32	228
Transportation .....	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Draymen, hackmen, teamsters, etc .....	3,282	3,282	—	42	—	3,180	—	80	—	2,845	110	280	13	—	5	20
Officials and employés of express companies .....	286	286	—	2	—	279	—	5	—	245	11	22	7	—	1	1
Officials and employés of railroads and road companies .....	4,180	4,177	8	81	1	4,096	2	50	—	3,518	500	65	68	—	17	13
Officials and employés of str. railroad co's .....	163	162	1	—	—	162	1	—	—	185	16	11	—	—	1	—
Officials and employés of telegraph co's .....	274	268	6	8	—	260	6	—	—	268	2	2	1	—	1	1
Sailors, steamboatmen, stewardesses, canal-men, pilots, and watermen .....	1,062	1,051	11	10	—	1,005	11	36	—	995	30	16	10	1	2	8
MANUFACTURING, MECHANICAL, AND MINING INDUSTRIES .....	61,481	53,788	7,693	1,354	475	49,903	7,162	2,531	116	50,245	2,103	6,665	1,391	26	237	814
Apprentices to trades .....	603	575	28	122	19	453	9	—	—	576	8	16	5	—	2	1
Bakers .....	694	593	11	12	—	560	9	12	2	306	10	203	7	—	5	15
Blacksmiths .....	5,096	5,089	18	—	—	4,785	—	296	—	4,561	181	881	44	3	6	23
Bookbinders and finishers .....	176	122	54	9	5	110	49	8	—	150	6	11	5	—	4	—
Boot and shoe makers .....	2,954	2,230	124	32	11	2,018	113	180	—	1,982	188	636	60	4	12	72
Brewers and maltsters .....	256	254	2	3	—	248	2	8	—	92	1	146	1	—	4	13
Brick and stone masons, marble and stone cutters .....	2,533	2,533	—	8	—	2,827	—	198	—	1,830	335	273	47	1	16	31
Brick and tile makers .....	795	795	—	50	—	725	—	14	—	708	8	80	2	—	2	2
Butchers .....	947	947	—	7	—	909	—	81	—	603	10	297	0	—	3	25
Cabinet makers and upholsterers .....	1,199	1,195	3	81	1	1,077	2	88	—	740	15	387	10	2	8	28
Carpenters and joiners .....	6,730	6,730	—	9	—	6,246	—	475	—	5,895	115	547	82	1	10	71
Carriage, car, and wagon makers .....	1,331	1,331	7	—	—	1,242	—	89	—	1,098	28	147	24	3	8	23
Cigar makers and tobacco workers .....	2,717	2,510	207	273	43	2,201	159	36	6	2,301	20	248	17	—	0	23
Clerks and bookkeepers in manufacturing establishments .....	111	109	2	1	1	108	1	—	—	106	8	1	1	—	—	—
Coopers .....	1,464	1,464	—	20	—	1,845	—	90	—	1,213	41	184	9	4	18	—
Cotton-, woolen-, and silk-mill operatives .....	738	505	283	84	37	400	181	21	15	671	10	30	17	3	7	—
Employés in manufacturing establishments (not specified) .....	598	505	38	20	0	534	27	11	—	461	10	84	12	6	17	—
Engineers and firemen .....	1,293	1,293	—	1	—	1,265	—	27	—	1,102	53	70	53	—	5	10
Fishermen and oystermen .....	175	175	—	1	—	164	—	10	—	165	5	5	5	—	1	—
Gold and silver workers and jewelers .....	475	465	10	37	2	422	8	6	—	377	5	65	10	1	1	17
Harness, saddle, and trunk makers .....	1,141	1,115	26	17	—	1,027	26	71	—	987	24	94	16	1	7	12
Iron and steel workers .....	2,183	2,183	—	59	—	2,094	—	30	—	1,559	171	225	104	—	14	20
Leather curriers, dressers, finishers, and tanners .....	857	357	—	1	—	348	—	8	—	213	10	115	7	3	0	0
Lumbermen, raftsmen, and woodchoppers .....	238	238	—	4	—	226	—	8	—	234	1	2	—	1	—	1
Machinists .....	972	972	—	6	—	927	—	40	—	709	51	131	58	1	22	—
Manufacturers and officials of manuf'g co's .....	557	544	18	—	—	508	12	36	1	417	22	72	27	—	4	15
Mill and factory operatives (not specified) .....	957	883	74	41	17	825	57	17	—	828	82	50	29	—	1	0
Millers .....	1,533	1,533	—	7	—	1,404	—	122	—	1,451	10	84	29	—	0	0
Miners .....	2,680	2,577	3	131	1	2,300	2	56	—	2,176	80	70	230	1	4	20
Painters and varnishers .....	2,237	2,237	—	25	—	2,158	—	54	—	1,889	61	210	63	1	14	20
Paper-mill operatives .....	186	137	49	8	3	126	46	8	—	144	28	14	2	—	1	2
Plumbers and gasfitters .....	215	215	—	8	—	211	—	1	—	168	20	15	11	—	2	4
Printers .....	1,208	1,190	18	45	2	1,127	16	18	—	1,088	18	62	87	1	1	6
Saw-mill operatives .....	1,574	1,574	—	42	—	1,516	—	16	—	1,523	4	81	0	—	0	4
Ship carpenters, calkers, riggers, and smiths .....	120	120	—	112	—	112	—	8	—	113	2	1	—	4	—	6
Tailors, dressmakers, and milliners .....	8,205	1,685	6,520	25	268	1,478	6,182	182	85	6,803	260	926	92	5	13	106
Tinners .....	780	782	18	10	1	728	17	29	—	619	25	110	6	6	5	15
Wheelwrights .....	126															

TABLE XXXIV.—PERSONS ENGAGED IN EACH SELECTED OCCUPATION, ETC.: 1880.  
LOUISIANA.

OCCUPATIONS.	ALL AGES.			AGE AND SEX.						NATIVITY.						
	Total.	Male.		Female.	10 to 15.		16 to 59.		60 and over.		United States	Ireland.	Germany.	Great Britain.	Sweden and Norway.	British America.
		Male.	Female.		Male.	Female.	Male.	Female.	Male.	Female.						
ALL OCCUPATIONS .....	808,228	268,176	95,052	24,682	20,041	220,890	70,833	22,604	4,678	884,840	6,652	8,847	1,814	260	434	10,381
AGRICULTURE .....	205,306	147,538	57,768	20,045	16,416	110,917	39,356	16,576	1,996	201,930	285	547	168	25	49	2,302
Agricultural laborers .....	145,735	90,547	55,188	10,089	16,356	60,380	37,202	10,178	1,630	144,157	40	45	17	6	13	1,457
Farmers and planters .....	50,598	54,815	2,288	48,326	1,001	5,980	292	845	66	58,580	175	109	126	17	89	469
Gardeners, nurserymen, and vine-growers .....	1,585	1,333	252	33	60	955	126	120	1	1,073	46	229	14	-----	-----	223
Stock raisers, drovers, and herders .....	142	139	8	4	-----	120	1	15	2	138	-----	8	-----	-----	1	5
PROFESSIONAL AND PERSONAL SERVICES .....	98,111	66,138	31,973	3,637	3,450	59,654	26,084	2,847	2,439	88,522	3,574	2,495	558	84	145	2,733
Barbers and hairdressers .....	710	682	37	27	1	630	30	16	-----	639	3	95	2	-----	-----	80
Boarding- and lodging-house keepers .....	274	56	218	-----	-----	48	191	8	27	173	28	34	13	3	3	20
Clergymen .....	852	848	4	-----	-----	725	4	123	-----	756	23	31	7	1	2	32
Clerks and copyists (not specified) .....	204	202	2	6	1	280	1	6	-----	256	7	3	10	-----	1	17
Dentists .....	146	146	-----	-----	-----	135	-----	11	-----	119	2	7	-----	-----	1	17
Domestic servants .....	22,270	8,816	18,903	810	2,200	2,278	15,282	219	1,421	20,808	779	355	78	2	10	302
Hotel and restaurant keepers and employés .....	1,208	1,184	84	42	2	1,002	77	50	5	912	49	82	14	2	3	206
Journalists .....	146	141	5	-----	-----	133	5	8	-----	121	3	4	3	-----	3	12
Laborers .....	57,522	52,268	5,254	2,643	1,107	47,841	3,807	1,784	340	52,641	1,857	1,308	287	63	62	1,804
Launderers and laundresses .....	5,202	89	5,119	1	70	73	4,652	9	897	4,680	302	134	13	2	3	88
Lawyers .....	828	825	3	-----	-----	727	2	98	1	772	15	8	7	-----	4	22
Livery-stable keepers and hostlers .....	658	654	4	27	-----	578	3	49	1	534	25	48	8	1	2	40
Musicians and teachers of music .....	352	200	92	3	1	232	90	25	1	200	1	69	4	1	1	77
Officials and employés (civil) of government .....	2,066	2,050	16	8	-----	1,948	14	90	2	1,768	122	58	25	5	9	79
Physicians and surgeons .....	1,033	1,020	13	-----	-----	880	9	140	4	907	8	28	14	2	10	64
Teachers .....	2,375	978	1,402	8	3	804	1,353	78	46	2,028	109	64	88	-----	17	110
TRADE AND TRANSPORTATION .....	29,130	28,041	1,089	522	21	26,301	971	1,218	97	21,562	1,548	2,605	542	84	96	2,693
Trade .....	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----
Clerks, salesmen, and accountants in stores .....	10,117	9,927	190	870	14	9,884	174	173	2	8,958	205	406	142	8	22	376
Commercial travelers, hucksters, and peddlers .....	1,206	1,012	194	38	5	809	157	75	32	693	45	157	11	2	2	298
In banking and brokerage of money and stocks .....	446	440	-----	-----	-----	899	-----	47	-----	843	8	28	12	-----	-----	60
In insurance .....	138	138	-----	-----	-----	114	-----	19	-----	109	8	9	2	1	1	4
Saloon keepers and bartenders .....	1,188	1,170	18	10	-----	1,182	18	28	-----	780	49	166	12	3	2	222
Traders and dealers .....	7,584	6,960	624	-----	-----	6,450	568	501	56	4,589	524	1,328	137	17	26	1,013
Transportation .....	-----	-----	-----	-----	-----	2,320	6	101	-----	1,758	132	139	91	41	8	279
MANUFACTURING, MECHANICAL, AND MINING INDUSTRIES .....	30,681	26,459	4,222	478	154	24,018	3,922	1,963	146	22,826	1,245	3,200	546	67	144	2,653
Apprentices to trades .....	606	645	21	163	7	482	14	-----	-----	630	1	14	2	-----	1	18
Bakers .....	971	941	30	18	1	899	27	24	2	491	21	200	10	3	156	156
Blacksmiths .....	1,064	1,664	-----	17	-----	1,489	-----	168	-----	1,274	69	149	23	5	10	184
Bookbinders and finishers .....	81	61	2	-----	-----	58	1	-----	-----	45	4	6	1	1	4	4
Boot and shoe makers .....	1,470	1,468	8	12	2	1,356	5	100	1	792	42	497	8	3	4	130
Brewers and maltsters .....	48	48	-----	-----	-----	46	2	-----	-----	14	-----	24	-----	-----	10	10
Brick and stone masons, marble and stone cutters .....	1,056	1,056	6	-----	-----	941	-----	100	-----	903	59	30	11	2	1	41
Brick and tile makers .....	152	141	11	18	-----	122	11	6	-----	147	1	3	-----	-----	1	1
Butchers .....	1,148	1,148	7	-----	-----	1,085	56	-----	-----	817	7	121	6	7	1	198
Cabinet makers and upholsterers .....	386	386	2	-----	-----	340	44	-----	-----	183	12	134	5	7	1	50
Carpenters and joiners .....	4,779	4,773	11	-----	-----	4,182	580	-----	-----	3,886	140	445	97	10	83	153
Carrige, car, and wagon makers .....	118	118	1	-----	-----	108	9	-----	-----	66	9	18	5	2	1	18
Cigar makers and tobacco workers .....	1,082	1,051	31	26	5	909	26	28	-----	802	1	31	1	1	1	246
Clerks and bookkeepers in manufacturing establishments .....	42	42	-----	-----	-----	42	-----	100	-----	40	1	1	1	1	1	-----
Copers .....	1,720	1,720	17	-----	-----	1,501	-----	112	3	1,410	60	122	4	1	4	119
Cotton, woolen, and silk-mill operatives .....	122	88	34	12	4	78	27	3	3	95	2	7	1	1	1	17
Employés in manufacturing establishments (not specified) .....	141	110	22	2	-----	108	21	9	1	101	4	19	2	1	1	18
Engineers and firemen .....	1,159	1,159	-----	-----	-----	1,110	49	-----	-----	850	108	32	74	3	20	77
Fishermen and oystermen .....	726	724	2	26	-----	629	2	68	-----	570	4	21	5	3	1	122
Gold and silver workers and jewelers .....	172	172	3	-----	-----	154	-----	18	-----	64	4	47	6	1	1	30
Harness, saddle, and trunk makers .....	325	323	2	8	-----	300	-----	156	2	222	11	58	8	1	1	25
Iron and steel workers .....	239	239	2	-----	-----	288	9	-----	-----	197	47	23	15	1	3	13
Leather curriers, dressers, finishers, and tanners .....	47	47	1	-----	-----	40	6	-----	-----	25	1	12	1	1	1	7
Lumbermen, raftsmen, and woodchoppers .....	708	708	10	-----	-----	629	60	-----	-----	665	3	11	1	1	1	26
Machinists .....	468	468	-----	-----	-----	438	80	-----	-----	290	38	25	25	3	3	89
Manufacturers and officials of manuf'g co's .....	167	167	-----	-----	-----	158	9	-----	-----	180	6	15	3	1	1	6
Mill and factory operatives (not specified) .....	153	130	23	7	11	121	12	2	-----	144	2	1	-----	-----	1	13
Millers .....	128	128	2	-----	-----	115	11	-----	-----	109	1	4	-----	-----	1	18
Miners .....	12	12	1	-----	-----	11	1	-----	-----	6	8	-----	-----	3	3	3
Painters and varnishers .....	1,054	1,049	5	8	-----	1,011	3	30	2	775	62	86	35	2	6	88
Paper-mill operatives .....	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	4	4	4
Plumbers and gasfitters .....	114	114	1	-----	-----	109	4	-----	-----	63	15	10	2	-----	2	36
Printers .....	701	699	2	19	-----	662	2	18	-----	582	31	26	24	-----	1	26
Saw-mill operatives .....	503	503	14	-----	-----	474	15	-----	-----	454	5	13	4	1	1	20
Ship carpenters, calkers, riggers, and smiths .....	310	310	5	114	-----	278	32	-----	-----	187	20	28	13	11	12	44
Tailors, dressmakers, and milliners .....	4,066	725	3,938	5	114	612	3,701	108	123	3,584	229	514	52	4	7	323
Tinners .....	404	404	5	-----	-----	386	18	-----	-----	251	24	60	5	2	2	32
Wheelwrights .....	188	188	-----	-----	-----	171	17	-----	-----	121	8	35	1	1	5	28

## OCCUPATIONS.

TABLE XXXIV.—PERSONS ENGAGED IN EACH SELECTED OCCUPATION, ETC.: 1880.

## MAINE.

OCCUPATIONS.	ALL AGES.			AGE AND SEX.						NATIVITY.							
	Total.	Male.	Female.	10 to 15.		16 to 59.		60 and over.		United States.	Ireland.	Germany.	Great Britain.	Sweden and Norway.	British America.		
				Male.	Female.	Male.	Female.	Male.	Female.								
ALL OCCUPATIONS .....	231,093	198,405	33,528	4,087	1,647	171,895	31,192	22,038	689	204,987	5,003	300	3,714	619	15,551	800	
AGRICULTURE .....	82,130	81,887	243	1,968	10	64,473	180	15,446	53	77,743	760	39	336	206	2,965	80	
Agricultural laborers .....	21,869	21,771	97	1,908	10	18,087	81	860	6	21,008	63	1	47	14	705	30	
Farmers and planters .....	59,884	59,740	138			45,248	92	14,498	46	50,470	620	35	273	101	2,247	39	
Gardeners, nurserymen, and vine-growers .....	279	277	2			207	1	70	1	176	60	3	15	1	12	6	
Stock raisers, drovers, and herders .....	40	40				33		7		87			1		1	1	
PROFESSIONAL AND PERSONAL SERVICES .....	47,411	41,604	15,807	620	580	28,287	14,821	2,697	406	39,949	2,627	46	656	97	3,779	257	
Barbers and hairdressers .....	482	470	12			400	10	4	2	432	3		5		23	19	
Boarding- and lodging-house keepers .....	311	144	167			110	147	34	20	275	10		3	1	20	2	
Clergymen .....	1,008	1,004	4			750	4	254		900	10	1	90	2	49	3	
Clerks and copyists (not specified) .....	230	161	69			158	68	3	1	223			1		3	3	
Dentists .....	198	198				191		7		106			2		2		
Domestic servants .....	9,834	6,090	9,185	501	112	521	563	8,842	24	272	8,127	554	9	140	48	804	56
Hotel and restaurant keepers and employés .....	1,417	916	501	6	4	800	489	50	8	1,191	109	1	13	5	93	5	
Journalists .....	106	104	2			99	2	5		105			1		1		
Laborers .....	22,240	22,104	136	400	15	10,772	112	1,842	9	17,437	1,802	17	981	35	2,451	117	
Launderers and laundresses .....	273	22	256		3	21	224	1		226	1	1	5	1	38	6	
Lawyers .....	725	725				620		105		716	3		2		4		
Livery-stable keepers and hostlers .....	828	828		5		798		27		783	35	3	12	2	86	7	
Musicians and teachers of music .....	447	135	312			120	812	6		429	1	1	6		5	5	
Officials and employés (civil) of government .....	1,313	1,230	77			1,118	76	123	1	1,276	8	1	7		20	1	
Physicians and surgeons .....	960	941	28			835	26	106	2	927	5	1	10		24	2	
Teachers .....	5,669	894	4,780	1	80	870	4,725	23	8	5,582	10	1	7		57	6	
TRADE AND TRANSPORTATION .....	29,790	29,090	700	179	12	27,514	673	1,397	15	27,572	590	78	321	57	980	192	
Trade .....																	
Clerks, salesmen, and accountants in stores .....	4,582	4,126	456	54	8	4,022	448	50		4,340	23	11	37	4	155	12	
Commercial travelers, hucksters, and peddlers .....	1,265	1,258	9	2		1,184	8	70	1	1,116	89	11	28	1	48	27	
In banking and brokerage of money and stocks .....	274	272	2			249	2	23		270		2	1	1			
In insurance .....	208	208		1		190		17		207					1		
Saloon keepers and bartenders .....	151	147	4			142	4	5		114	16		8		10	3	
Traders and dealers .....	6,021	6,485	186			5,878	122	607	14	6,250	116	17	57	8	148	20	
Transportation .....																	
Draymen, hackmen, teamsters, etc. ....	2,585	2,585		10		2,405		110		2,200	105	2	24	8	140	10	
Officials and employés of express companies .....	152	152		1		140		5		146	2		2		2		
Officials and employés of railroad companies .....	1,896	1,892	4	2		1,824	4	66		1,005	124	8	45		113	6	
Officials and employés of str. railroad co's .....	32	32				31		1		30	1		1				
Officials and employés of telegraph co's .....	218	175	43	4		171	43			109	8	4	1		11	1	
Sailors, steamboatmen, stewardesses, cabin-men, pilots, and watermen .....	10,850	10,848	2	100		10,367	2	881		10,220	105	30	102	87	207	80	
MANUFACTURING, MECHANICAL, AND MINING INDUSTRIES .....	72,662	55,884	16,778	1,320	1,045	51,121	15,518	3,443	215	59,723	2,016	206	2,401	159	7,826	331	
Apprentices to trades .....	400	349	51	25	9	324	42			357	1		1		41		
Bakers .....	260	266	3	2		256	8	8		200	10	1	20		30	2	
Blacksmiths .....	2,766	2,766		0		2,471		289		2,520	64	1	83		150	2	
Bookbinders and finishers .....	58	43	16			40	15	3		55		2	1		1		
Boot and shoe makers .....	5,048	4,007	1,041	41	15	3,698	1,025	208	1	4,708	63	0	40	7	100	16	
Brewers and maltsters .....	14	14				14				18			1				
Brick and stone masons, marble and stone cutters .....	3,390	3,300		11		3,123		205		2,824	107	0	100	5	187	34	
Brick and tile makers .....	387	386	1	2		376	1	8		257	16		8	1	108	2	
Butchers .....	645	643				609		34		610	6	2	8	1	15	1	
Cabinet makers and upholsterers .....	424	421	3			301	8	30		370	2	2	14	1	20	6	
Carriage, car, and wagon makers .....	6,078	6,078		1		5,782		895		6,237	36	6	55	7	321	16	
Cigar makers and tobacco workers .....	775	775		2		712		61		798	7	9	3		24	2	
Clerks and bookkeepers in manufacturing establishments .....	171	100	11	2		157	11	1		152	3	3	0	0	4	1	
Clerks .....	93	86	7	1		82	7	3		80	1		2		9	1	
Coopers .....	987	987		1		858		133		928	20		4		38	2	
Cotton, woolen, and silk-mill operatives .....	14,533	9,827	7,708	880	944	5,830	6,714	111	48	7,781	674	102	1,413	82	4,440	41	
Employés in manufacturing establishments (not specified) .....	586	480	106		1	475	105	5		588	17		10		21		
Engineers and firemen .....	726	726				711		15		647	21	2	18	4	30	4	
Fishermen and oystermen .....	4,244	4,243	1	128		3,911		204	1	4,017	12	8	24	1	162	20	
Gold and silver workers and jewelers .....	253	252	1			237	1	15		240	2		2		3		
Harness, saddle, and trunk makers .....	674	557	117		1	527	116	90		524	121	1	4		23	1	
Iron and steel workers .....	757	756	1	6		731		20		544	102	1	52		50	8	
Leather curriers, dressers, finishers, and tanners .....	812	810	2	11		771	2	28		571	52		20		151	10	
Lumbermen, raftsmen, and woodchoppers .....	1,307	1,207		12		1,214		81		1,007	14	7	2		187		
Machinists .....	1,487	1,467		4		1,401		62		1,326	98	4	45		51	1	
Manufacturers and officials of manuf'g co's .....	718	715	3			653	8	62		678	4	2	16		20	3	
Mill and factory operatives (not specified) .....	648	487	161	4	13	406	147	17	1	555	13		4		70		
Millers .....	458	458		1		388		60		431	3		8		15	1	
Miners .....	513	543	2			538		3		495	7		12	2	23	4	
Painters and varnishers .....	1,950	1,943	7	3		1,848	7	92		1,829	10	7	32	4	64	4	
Paper-mill operatives .....	700	552	148	5	7	518	140	29	1	636	12		10		40	2	
Plumbers and gasfitters .....	113	113				110		3		103	4		4		2		
Printers .....	767	608	149	8	2	590	147	10		709	6	1	8		32	1	
Saw-mill operatives .....	8,403	3,403	65			3,316		82		2,818	86		18	6	484	50	
Ship carpenters, calkers, riggers, and smiths .....	1,971	1,971	2			1,740		220		1,692	60	3	49	8	146	19	
Tailors, dressmakers, and milliners .....	7,207	748	6,459	3	31	687	6,270	58	152	6,088	100	24	71	6	318	20	
Timber .....	507	499	8	2		482	8	15		476	6		10		18	2	
Wheelwrights .....	247	247		10		202		35		222	8		2		20		

## OCCUPATIONS.

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TABLE XXXIV.—PERSONS ENGAGED IN EACH SELECTED OCCUPATION, ETC.: 1880.

## MARYLAND.

OCCUPATIONS.	ALL AGES.			AGE AND SEX.						NATIVITY.						
	Total.	Male.		Female.	10 to 15.		16 to 59.		60 and over.		United States.	Ireland.	Germany.	Great Britain.	Sweden and Norway.	British America.
		Male.	Female.		Male.	Female.	Male.	Female.	Male.	Female.						
ALL OCCUPATIONS.....	324,432	265,032	58,800	11,121	4,706	238,180	51,941	16,331	2,153	282,954	11,297	23,067	3,945	212	471	2,486
AGRICULTURE .....	90,927	89,176	1,751	5,510	256	75,245	1,323	8,421	172	86,641	1,577	2,130	390	14	33	142
Agricultural laborers .....	51,230	49,974	1,202	5,456	255	41,903	958	2,556	49	40,448	925	745	63	7	16	38
Farmers and planters .....	37,754	37,840	414	81,600	289	5,080	115	35,878	504	1,033	248	7	14	70		
Gardeners, nurserymen, and vine-growers.....	1,270	1,241	29	10	1,085	23	106	0	825	103	272	46		4	20	
Stock raisers, drovers, and herders.....	108	106	2	9	98	2	4		102	8	2					1
PROFESSIONAL AND PERSONAL SERVICES.....	98,934	59,057	39,877	2,893	3,358	53,259	34,999	2,905	1,520	87,203	5,012	5,009	756	53	113	788
Barbers and hairdressers.....	1,100	1,107	92	17	3	1,077	87	19	2	950	8	109	3		5	28
Boarding- and lodging-house keepers .....	243	60	183			54	168	6	20	101	27	14	7	1	1	2
Clergymen .....	1,173	1,168	5			1,029	3	189	2	988	60	82	22		8	48
Clerks and copyists (not specified) .....	492	476	17	8		400	17	7		470	2	7	2		5	
Dentists .....	255	255				248		7		286	2	11	3		3	
Domestic servants.....	35,434	4,833	30,601	1,037	8,277	8,045	20,200	151	1,118	32,677	1,006	817	108	15	29	92
Hotel and restaurant keepers and employés .....	2,807	2,492	345	34	8	2,340	383	88	9	2,309	160	291	17	2	4	24
Journalists .....	190	188	2			184	2	4		108	2	11	7		2	
Laborers .....	38,077	37,614	465	1,459	31	34,410	409	1,748	23	32,161	2,446	2,724	276	30	32	408
Launderers and laundresses .....	5,098	4,445	5,049	1	21	25	4,853	18	105	4,821	116	132	13		3	9
Lawyers .....	1,087	1,086	1			1,011		75	1	1,084	16	9	4		2	3
Livery-stable keepers and hostlers .....	961	960	1	8		922	1	30		770	97	65	12	1		7
Musicians and teachers of music .....	688	403	225			485	220	28	3	404	9	164	17	1	1	42
Officials and employés (civil) of government .....	2,706	2,625	81	1		2,416	76	208	5	2,422	148	74	39	1	4	18
Physicians and surgeons .....	1,551	1,527	24			1,362	18	165	6	1,459	20	41	19		3	9
Teachers .....	8,687	1,505	2,182	1	1	1,441	2,168	63	23	3,332	112	128	49		9	57
TRADE AND TRANSPORTATION.....	49,234	46,785	2,449	797	75	44,554	2,230	1,434	144	41,367	2,022	4,482	610	95	95	563
<i>Trade.</i>																
Clerks, salesmen, and accountants in stores.....	12,217	11,187	1,050	453	59	10,601	981	118	10	11,435	188	426	98	3	9	63
Commerc'l travelers, hucksters, and peddlers .....	2,662	2,501	181	41	2	2,368	132	92	27	2,072	176	280	32	1	8	93
In banking and brokerage of money and stocks.....	482	482				450		82		454	8	17	1		1	1
In insurance .....	264	262	2	1		245	2	16		238	2	14	7		1	2
Saloon keepers and bartenders .....	1,270	1,238	38	7		1,207	35	24	3	602	90	524	17	2	0	32
Traders and dealers .....	12,680	11,604	976			10,025	881	679	95	9,253	652	2,205	216	11	32	211
<i>Transportation.</i>																
Draymen, hackmen, teamsters, etc.....	4,830	4,380		67		4,142		121		3,571	374	333	28		4	20
Officials and employés of express companies .....	281	280	1			220	1	4		217	6	7	1			
Officials and employés of railroad companies .....	3,701	3,748	13	21		3,686	13	91		3,808	244	139	68	2	3	7
Officials and employés of str. railroad co's .....	258	258				256		2		284	11	9	2		1	1
Officials and employés of telegraph co's .....	453	441	12			408	12	1		441	3	4	4		1	
Sailors, steamboatmen, stewardesses, canal men, pilots, and watermen .....	7,413	7,390	23	78		7,190	23	122		6,856	142	153	88	60	14	94
MANUFACTURING, MECHANICAL, AND MINING INDUSTRIES.....	85,337	70,614	14,723	1,921	1,017	65,122	13,389	3,571	317	67,743	2,686	11,446	2,189	50	230	993
Apprentices to trades .....	1,778	1,640	138	316	57	1,824	81			1,097	8	57	8			8
Bakers .....	1,418	1,386	32	88		1,292	28	56	4	749	84	304	6	1	3	21
Blacksmiths .....	8,657	8,657		17		8,428		212		3,040	153	302	40	3	5	15
Bookbinders and finishers .....	103	144	49	8	3	131	40	5		174	2	14	3			
Boot and shoe makers .....	4,630	4,442	107	28	6	3,982	189	454	2	2,685	201	1,561	72	3	7	110
Brewers and maltsters .....	815	814	1	2		200		18	1	68	4	227	1		5	12
Brick and stone masons, marble and stone cutters .....	2,663	2,663		5		2,506		162		2,160	174	237	57	2		84
Brick and tile makers .....	1,107	1,190	1	44		1,120	1	32		1,132	11	42	4		1	7
Butchers .....	2,097	2,097		13		2,001		89		1,497	24	600	15		1	14
Cabinet makers and upholsterers .....	1,402	1,370	32	14		1,250	30	100	2	855	20	482	13	2	3	27
Carpenters and joiners .....	7,634	7,634		9		7,018		607		6,810	136	503	78	6	15	26
Carriage, car, and wagon makers .....	715	715		3		672		40		655	17	53	4	1	1	2
Cigar makers and tobacco workers .....	2,148	1,884	264	52	75	1,788	188	44	1	1,032	20	448	15	1	4	24
Clerks and bookkeepers in manufacturing establishments .....	177	174	3	5		107	3	2		104	5	7	1			
Coopers .....	1,244	1,244		9		1,115		120		785	22	416	4	2	2	18
Cotton-, woolen-, and silk-mill operatives .....	3,676	1,579	2,097	428	442	1,068	1,633	73	22	8,473	40	99	50	1	12	0
Employés in manufacturing establishments (not specified) .....	433	390	43	5	4	378	39	7		365	6	43	10			
Engineers and firemen .....	1,624	1,624		2		1,572		50		1,374	91	96	46	2	5	10
Fishermen and oystermen .....	3,500	3,552	8	140		3,282	5	180	3	3,526	6	171	8			4
Gold and silver workers and jewelers .....	370	356	14	4	2	330	12	13		271	5	69	15	1	1	8
Harness, saddle, and trunk makers .....	857	811	46	10		765	46	36		698	22	124	0	1	1	2
Iron and steel workers .....	1,800	1,800		21		1,760		29		1,503	114	136	31	1	3	12
Leather curriers, dressers, finishers, and tanners .....	441	438	3	1		417	3	20		338	21	72	1		2	7
Lumbermen, raftsmen, and woodchoppers .....	212	212		2		195		15		190	1	8	2		1	1
Machinists .....	1,069	1,069		1		1,876		92		1,693	63	139	48	9	9	17
Manufacturers and officials of manuf'g co's .....	807	790	8			763	8	36		637	17	100	36	5	5	12
Mill and factory operatives (not specified) .....	363	291	73	14	10	271	62	6		328	6	23	2		2	2
Millers .....	1,201	1,193	6	4		1,104	6	87		1,151	15	28	7			
Miners .....	3,610	3,610		190		3,345		84		1,639	444	195	1,101	2	68	60
Painters and varnishers .....	2,685	2,669	16	12		2,579	16	78		2,365	52	203	40	7	18	
Paper-mill operatives .....	268	191	77	10	14	169	62	12	1	251	7	7	3			
Plumbers and gasfitters .....	589	589				587		2		500	46	24	14		5	
Printers .....	1,328	1,305	23	19		1,260	23	26		1,222	18	60	12	1	5	1
Saw-mill operatives .....	532	532		12		510		10		500	7	10	6		1	2
Ship carpenters, calkers, riggers, and smiths .....	806	806		1		846		49		777	35	30	21	7	3	14
Tailors, dressmakers, and milliners .....	13,380	3,802	10,058	53	225	2,949	9,607	300	226	10,270	385	2,836	115	9	11	25
Tinners .....	2,271	2,237	34	57	4	2,126	30	54		1,932	54	213	21	2	2	19
Wheelwrights .....	932	932		4		858		70		772	14	130	1	7	8	

## OCCUPATIONS.

TABLE XXXIV.—PERSONS ENGAGED IN EACH SELECTED OCCUPATION, ETC.: 1880.  
MASSACHUSETTS.

OCCUPATIONS.	ALL AGES.			AGE AND SEX.						NATIVITY.							
	Total.	Male.		Female.	10 to 15.		16 to 50.		60 and over.		United States.	Ireland.	Germany.	Great Britain.	Sweden and Nor- way.	British America.	
		Male.	Female.		Male.	Female.	Male.	Female.	Male.	Female.							
ALL OCCUPATIONS.....	720,774	546,501	174,183	12,800	9,062	404,878	162,199	89,407	2,922	478,868	122,604	6,637	34,440	8,471	63,441	8,804	
AGRICULTURE.....	64,973	64,746	227	1,229	10	50,163	168	13,354	49	54,090	6,491	429	1,237	165	2,200	361	
Agricultural laborers.....	22,553	22,400	63	1,207	9	19,777	47	1,506	7	17,760	2,553	78	210	110	1,528	105	
Farmers and planters.....	38,266	39,148	128	—	—	27,751	84	11,302	80	34,695	2,960	267	603	80	587	124	
Gardeners, nurserymen, and vine-growers.....	2,382	2,329	3	11	1	1,901	1	417	1	1,024	893	79	237	13	56	80	
Stock raisers, drovers, and herders.....	115	114	1	2	—	104	1	8	—	97	11	4	—	3	—	3	
PROFESSIONAL AND PERSONAL SERVICES.....	170,160	100,445	69,715	1,293	1,605	90,627	66,169	8,545	1,941	93,160	52,684	1,763	5,304	1,3,605	2,583		
Barbers and hairdressers.....	2,402	2,209	163	4	2	2,202	158	33	8	1,735	90	184	66	8	225	204	
Boarding- and lodging-house keepers.....	1,382	484	898	—	—	385	773	99	125	911	190	23	61	18	130	46	
Clergymen.....	2,997	2,385	12	—	—	1,996	12	389	—	1,040	200	24	112	10	72	30	
Clerks and copyists (not specified).....	1,777	1,520	257	15	1	1,487	254	18	2	1,054	24	5	41	8	97	13	
Dentists.....	717	716	1	—	—	678	1	38	—	676	3	1	8	1	25	3	
Domestic servants.....	52,790	3,858	40,441	127	1,484	3,122	40,777	169	1,180	24,025	18,256	403	2,115	602	6,724	560	
Hotel and restaurant keepers and employés.....	6,880	4,455	2,434	84	17	4	2,021	2,408	160	9	4,544	1,468	172	218	24	371	92
Journalists.....	608	601	87	—	—	635	35	26	2	616	18	3	31	2	18	10	
Laborers.....	60,230	59,852	878	578	12	58,891	933	5,883	33	23,880	28,247	543	1,017	225	4,681	1,028	
Laundresses and laundry girls.....	3,036	408	8,228	3	20	377	8,087	28	171	1,404	1,703	81	105	13	210	104	
Lawyers.....	1,084	1,080	4	—	—	1,816	4	164	—	1,868	51	6	23	1	26	19	
Livery-stable keepers and hostlers.....	8,825	3,822	8	23	—	3,081	2	118	1	2,630	881	15	80	13	184	16	
Musicians and teachers of music.....	2,463	1,198	1,270	3	7	1,181	1,256	59	7	2,085	95	100	97	2	63	73	
Officials and employés (civil) of government.....	6,274	5,803	411	5	—	5,349	403	512	8	5,463	471	40	120	4	138	88	
Physicians and surgeons.....	2,845	2,659	180	—	—	2,812	171	847	15	2,598	58	30	76	—	119	24	
Teachers.....	10,115	1,570	8,530	—	8	1,474	8,486	102	45	9,022	181	62	84	1	104	111	
TRADE AND TRANSPORTATION.....	115,376	109,154	6,222	1,193	175	103,580	5,941	4,381	106	92,863	11,071	1,301	3,259	287	4,445	2,150	
Trade.																	
Clerks, salesmen, and accountants in stores.....	33,033	28,520	4,513	876	140	27,480	4,802	358	11	20,521	942	102	830	27	1,322	100	
Commercial travelers, hucksters, and peddlers.....	5,563	5,802	176	49	8	5,068	150	275	18	3,914	770	187	290	15	178	324	
In banking and brokerage of money and stocks.....	2,148	2,137	11	4	—	1,970	10	154	1	2,078	18	0	21	1	12	0	
In insurance.....	1,200	1,179	21	4	—	1,002	21	83	—	1,110	10	4	59	—	14	0	
Saloon keepers and bartenders.....	2,474	2,304	80	2	—	2,357	78	35	2	1,810	664	180	112	18	133	53	
Traders and dealers.....	26,784	27,980	804	—	—	25,919	780	2,061	65	23,256	2,821	408	945	43	802	424	
Transportation.																	
Draymen, hackmen, teamsters, etc.....	12,088	12,088	—	60	—	12,562	—	366	—	9,204	2,520	73	823	22	803	44	
Officials and employés of express companies.....	1,813	1,812	1	9	—	1,756	1	47	—	1,053	78	1	23	—	58	5	
Officials and employés of railroad companies.....	9,807	9,802	65	19	1	9,514	04	269	—	7,148	1,838	27	208	19	388	243	
Officials and employés of str. railroad co.'s.....	1,847	1,347	—	1	—	1,380	—	7	—	1,121	129	4	27	—	63	3	
Officials and employés of telegraph co.'s.....	1,080	926	154	89	2	829	152	8	—	980	28	4	29	1	33	5	
Sailors, steamboatmen, stewardesses, canalmen, pilots, and watermen.....	8,160	8,162	4	68	—	7,043	4	451	—	6,105	471	84	243	118	930	766	
MANUFACTURING, MECHANICAL, AND MINING INDUSTRIES.....	370,265	272,246	98,019	8,591	7,272	250,508	89,921	13,147	826	238,255	52,358	6,144	24,649	1,958	43,191	3,710	
Apprentices to trades.....	9,275	2,130	145	205	31	1,925	114	—	—	1,956	95	10	66	6	110	17	
Bakers.....	2,441	2,312	120	32	6	2,204	120	70	8	1,878	812	240	201	0	240	57	
Blacksmiths.....	6,307	6,307	—	9	—	5,770	—	528	—	3,610	1,816	91	913	32	900	36	
Bookbinders and finishers.....	1,812	700	606	11	10	601	503	34	3	1,076	76	26	78	4	42	13	
Boot and shoe makers.....	58,900	47,972	10,928	1,217	543	44,325	10,354	2,430	81	46,209	6,599	825	118	204	4,408	177	
Brewers and maltsters.....	411	408	3	4	—	307	2	7	1	155	72	147	18	1	7	11	
Brick and stone masons, marble and stone cutters.....	9,700	9,700	—	15	—	8,963	—	722	—	5,579	2,546	78	633	33	600	141	
Brick and tile makers.....	2,880	2,325	5	32	2	2,203	3	30	—	388	103	13	41	1	1,767	29	
Butchers.....	2,500	2,500	—	10	—	2,409	—	81	—	1,943	263	60	75	8	116	24	
Cabinet makers and upholsterers.....	6,100	5,944	156	48	0	5,606	141	290	6	4,927	964	812	274	107	505	151	
Carpenters and joiners.....	20,032	20,032	—	10	—	18,502	—	2,120	—	14,600	1,423	140	782	67	3,456	158	
Carriage, car, and wagon makers.....	2,532	2,515	17	9	—	2,378	17	128	—	1,916	178	26	100	21	275	16	
Cigar makers and tobacco workers.....	1,677	1,381	206	15	10	1,344	286	22	—	992	110	182	187	13	97	96	
Clerks and bookkeepers in manufacturing establishments.....	808	783	25	4	—	772	25	7	—	769	15	7	10	1	6	1	
Coopers.....	1,407	1,407	—	20	—	1,211	—	178	—	850	240	60	65	0	161	22	
Cotton, woolen, and silk-mill operatives.....	90,044	44,773	45,271	5,297	5,564	38,873	39,485	1,103	222	39,809	17,400	1,010	12,242	127	18,380	476	
Employés in manufacturing establishments (not specified).....	5,815	3,950	1,856	180	96	3,700	1,739	114	21	4,347	620	110	300	40	318	68	
Engineers and firemen.....	4,272	4,272	—	1	—	4,165	—	106	—	3,183	497	42	286	32	107	35	
Fishermen and oystermen.....	6,103	6,101	2	51	—	5,686	2	304	—	3,620	492	35	120	237	1,271	410	
Gold and silver workers and jewelers.....	3,928	3,855	573	38	18	3,223	555	94	—	3,031	252	167	249	13	133	78	
Harness, saddle, and trunk makers.....	1,711	1,619	92	13	5	1,484	80	122	1	1,141	246	14	86	8	208	8	
Iron and steel workers.....	6,846	6,835	11	78	—	6,583	11	174	—	3,987	1,866	57	348	120	306	63	
Leather curriers, dressers, finishers, and tanners.....	7,356	7,323	33	71	1	7,069	82	183	—	3,512	2,086	134	206	18	435	68	
Lumbermen, raftsmen, and woodchoppers.....	242	242	—	3	—	224	—	15	—	142	11	3	6	—	48	32	
Machinists.....	12,455	12,455	—	80	—	11,866	—	509	—	9,189	1,218	156	1,107	66	647	72	
Manufacturers and officials of manuf'g co.'s.....	6,144	6,111	38	—	—	5,551	30	560	8	5,464	174	65	286	11	108	86	
Mill and factory operatives (not specified).....	3,645	2,140	1,405	220	174	1,853	1,221	58	10	1,007	598	99	380	7	450	64	
Millers.....	720	715	5	1	—	635	5	70	—	568	66	11	19	4	50	2	
Miners.....	459	459	—	2	—	444	—	13	—	252	118	0	23	—	19	38	
Painters and varnishers.....	10,133	10,100	27	27	—	9,622	27	457	—	7,776	807	153	530	60	678	90	
Paper-mill operatives.....	6,828	3,611	3,217	71	148	3,417	3,020	123	49	3,770	1,980	82	307	3	578	82	
Plumbers and gasfitters.....	1,884	1,884	—	5	—	1,857	—	22	—	1,903	242	10	137	5	91	6	
Printers.....	5,897	4,712	685	60	6												

## OCCUPATIONS.

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TABLE XXXIV.—PERSONS ENGAGED IN EACH SELECTED OCCUPATION, ETC.: 1880.

## MICHIGAN.

OCCUPATIONS.	ALL AGES.			AGE AND SEX.						NATIVITY.							
	Total.	Male.		Female.	10 to 15.		16 to 50.		60 and over.		United States.	Ireland.	Germany.	Great Britain.	Sweden and Nor- way.	British America.	Other countries.
		Male.	Female.		Male.	Female.	Male.	Female.	Male.	Female.							
ALL OCCUPATIONS .....	569,204	514,191	55,013	11,610	8,470	470,903	50,725	31,078	809	373,370	22,480	47,021	29,700	8,172	70,912	16,043	
AGRICULTURE .....	240,379	239,346	973	7,185	76	210,264	750	21,897	147	174,239	7,731	18,735	11,414	1,224	22,120	4,876	
Agricultural laborers .....	70,845	70,641	204	7,158	75	62,422	119	1,066	10	58,007	885	8,011	1,460	337	6,355	700	
Farmers and planters .....	167,141	166,418	723	.....	146,028	591	20,305	132	114,035	6,728	15,810	9,072	874	15,602	8,051		
Gardeners, nurserymen, and vine-growers .....	1,836	1,819	17	27	1	1,383	14	409	2	980	81	853	239	18	70	120	
Stock raisers, drovers, and herders .....	234	234	.....	4	.....	222	.....	8	.....	176	10	16	16	.....	13	3	
PROFESSIONAL AND PERSONAL SERVICES .....	143,249	103,244	40,005	2,160	2,914	97,020	36,668	4,064	423	87,677	7,059	10,998	5,850	3,217	23,600	4,848	
Barbers and hairdressers .....	1,480	1,304	176	8	4	1,382	169	14	3	1,154	4	98	36	1	155	32	
Boarding- and lodging-house keepers .....	883	418	467	.....	.....	369	447	47	20	481	77	56	64	18	190	10	
Clergymen .....	2,148	2,142	6	.....	1,865	6	277	.....	1,166	57	178	160	18	161	108	.....	
Clerks and copyists (not specified) .....	625	589	56	8	.....	555	56	6	.....	518	10	3	30	.....	57	7	
Dentists .....	480	474	6	.....	468	6	11	.....	481	.....	3	12	.....	33	1	.....	
Domestic servants .....	28,862	21,116	26,740	211	2,745	1,854	23,743	51	258	10,145	1,256	2,171	912	451	4,162	765	
Hotel and restaurant keepers and employés .....	5,310	3,186	1,242	39	57	8,022	2,053	125	14	3,870	297	847	227	50	807	113	
Journalists .....	558	349	9	.....	.....	343	9	6	.....	298	5	13	21	1	16	6	
Laborers .....	79,058	78,572	431	1,700	55	74,084	406	2,698	20	41,644	4,015	7,212	3,503	2,614	16,085	3,380	
Laundresses and laundrymen .....	1,208	128	1,165	3	9	122	1,121	3	35	653	158	108	52	6	184	72	
Lawyers .....	2,097	2,090	7	.....	.....	1,960	7	121	.....	1,864	36	32	52	5	102	6	
Livery-stable keepers and hostlers .....	1,401	1,400	1	14	.....	1,364	1	22	.....	1,000	64	49	61	10	132	25	
Musicians and teachers of music .....	1,112	515	507	.....	.....	498	590	17	4	848	12	86	49	1	66	50	
Officials and employés (civil) of government .....	3,080	2,843	246	6	1	2,622	241	215	4	2,389	171	104	163	7	185	70	
Physicians and surgeons .....	2,924	2,833	91	.....	.....	2,558	84	275	7	2,274	39	87	122	6	850	46	
Teachers .....	9,038	1,684	7,374	.....	33	1,631	7,321	33	15	8,023	93	140	121	4	587	70	
TRADE AND TRANSPORTATION .....	54,723	53,337	1,406	500	56	51,368	1,333	1,449	17	37,402	2,184	4,329	2,838	485	5,507	1,678	
<i>Trade.</i>	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	
Clerks, salesmen, and accountants in stores .....	12,580	11,671	900	824	39	11,261	870	86	.....	9,933	235	554	530	78	1,027	219	
Commercial travelers, hucksters, and peddlers .....	3,154	3,108	48	17	2	2,978	42	112	2	2,170	89	278	162	7	201	237	
In banking and brokerage of money and stocks .....	849	845	4	4	.....	760	2	75	2	755	0	0	41	1	27	7	
In insurance .....	618	611	7	.....	1	503	6	48	.....	533	6	16	10	1	82	11	
Saloon keepers and bartenders .....	2,197	2,152	45	3	.....	2,113	44	30	1	882	140	651	103	49	243	129	
Traders and dealers .....	14,174	13,042	292	.....	.....	18,205	225	677	7	10,142	476	1,340	717	38	942	510	
<i>Transportation.</i>	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	
Draymen, hackmen, teamsters, etc .....	5,015	5,015	.....	35	.....	4,882	.....	148	.....	3,056	281	424	216	33	860	145	
Officials and employés of express companies .....	385	383	2	1	.....	322	2	10	.....	251	20	20	17	.....	21	6	
Officials and employés of railroad companies .....	9,098	9,072	26	15	1	8,089	25	118	.....	5,427	27	643	578	177	1,175	171	
Officials and employés of str. railroad co's .....	160	160	.....	.....	.....	157	.....	8	.....	80	28	0	26	1	24	8	
Officials and employés of telegraph co's .....	852	790	62	19	2	771	60	.....	.....	685	10	29	41	1	84	2	
Sailors, steamboatmen, stewardesses, canal-men, pilots, and watermen .....	3,184	3,171	18	20	1	3,108	11	45	1	1,865	171	90	251	64	645	80	
MANUFACTURING, MECHANICAL, AND MINING INDUSTRIES .....	130,913	118,284	12,629	1,765	433	112,251	11,974	4,268	222	74,058	5,226	13,559	9,598	3,246	19,685	5,541	
Apprentices to trades .....	1,066	945	121	163	21	782	100	.....	.....	842	9	59	29	5	90	20	
Bakers .....	888	868	20	12	.....	883	20	28	.....	854	17	256	92	7	114	48	
Blacksmiths .....	6,338	6,338	.....	11	.....	6,006	.....	821	.....	5,525	805	206	581	98	1,108	150	
Bookbinders and finishers .....	218	169	49	7	2	151	47	11	.....	1,146	5	37	14	.....	8	8	
Boot and shoe makers .....	3,704	3,694	70	15	2	3,270	68	403	.....	1,060	247	804	829	45	486	187	
Brewers and maltsters .....	518	517	1	2	.....	503	1	12	.....	1,322	12	287	23	1	84	29	
Brick and stone masons, marble and stone cutters .....	4,412	4,412	6	.....	4,115	.....	291	.....	2,077	237	561	412	80	303	127		
Brick and tile makers .....	774	773	1	21	.....	781	1	21	.....	402	20	94	43	5	75	75	
Butchers .....	2,390	2,300	17	20	.....	2,807	66	.....	.....	1,201	50	520	260	6	200	87	
Cabinet makers and upholsterers .....	2,020	2,005	15	61	1	2,684	14	130	.....	1,524	47	510	134	41	203	431	
Carpenters and joiners .....	10,541	10,541	21	.....	15,458	1	1,062	.....	10,651	331	1,448	848	139	2,670	454		
Carriage, car, and wagon makers .....	2,476	2,475	4	7	.....	2,807	4	101	.....	1,534	79	328	147	6	317	73	
Cigar makers and tobacco workers .....	1,907	1,703	204	94	67	1,600	187	9	.....	908	26	520	65	11	121	100	
Clerks and bookkeepers in manufacturing establishments .....	251	250	1	2	1	245	.....	3	.....	191	8	5	24	2	19	2	
Coopers .....	2,753	2,753	85	2	452	216	.....	.....	1,865	100	284	60	18	337	74		
Cotton, woolen, and silk-mill operatives .....	1,053	443	610	22	865	511	42	77	.....	707	22	75	65	3	98	28	
Employés in manufacturing establishments (not specified) .....	599	512	87	24	12	473	75	15	.....	375	18	83	39	3	45	38	
Engineers and firemen .....	3,783	3,783	4	.....	3,748	31	.....	.....	2,324	239	212	417	50	476	65		
Fishermen and oystermen .....	1,998	1,998	29	.....	1,322	47	.....	.....	801	50	72	33	89	213	100		
Gold and silver workers and jewelers .....	640	633	7	1	.....	612	2	20	5	489	8	52	27	0	36	19	
Harness, saddle, and trunk makers .....	1,547	1,539	8	7	1	1,471	8	61	.....	1,081	36	150	71	4	212	43	
Iron and steel workers .....	2,368	2,367	1	49	.....	2,773	1	45	.....	1,526	264	418	257	20	283	91	
Leather curriers, dressers, finishers, and tanners .....	438	438	6	.....	410	22	.....	.....	1,170	9	120	27	6	40	66		
Lumbermen, raftsmen, and woodchoppers .....	8,907	8,907	44	.....	8,770	93	.....	.....	4,034	327	268	266	276	3,485	256		
Machinists .....	2,870	2,870	13	.....	2,751	106	.....	.....	1,710	104	273	346	31	317	89		
Manufacturers and officials of manuf'g co's .....	1,904	1,893	11	.....	1,814	10	79	1	1,366	42	145	126	7	160	58		
Mill and factory operatives (not specified) .....	972	901	71	40	9	848	62	13	.....	697	15	102	46	8	121	43	
Millers .....	1,924	1,933	1	8	.....	1,800	1	106	.....	1,309	29	183	150	5	159	44	
Miners .....	6,978	6,978	58	.....	6,855	65	.....	.....	846	1,167	263	2,549	1,121	468	564		
Painters and varnishers .....	4,896	4,892	4	29	.....	4,753	3	110	1	3,519	77	336	201	25	461	187	
Paper-mill operatives .....	456	370	86	18	18	347	72	5	1	322	22	52	23	.....	13	24	
Plumbers and gasfitters .....	834	834	1	.....	330	8	.....	.....	184	32	20	48	.....	42	8		
Printers .....	1,019	1,035	84	56	4	1,769	80	10	.....	1,475	36	72	95	8	200	30	
Saw-mill operatives .....	13,826	13,826	874	.....	13,310	142	45	.....	6,078	342	1,876	320	050	3,400	851</td		

## OCCUPATIONS.

TABLE XXXIV.—PERSONS ENGAGED IN EACH SELECTED OCCUPATION, ETC.: 1880.  
MINNESOTA.

OCCUPATIONS.	ALL AGES.			AGE AND SEX.						NATIVITY.						
	Total.	Male.		Female.	10 to 15.		16 to 59.		60 and over.		United States.	Ireland.	Germany.	Great Britain.	Sweden and Norway.	British America.
		Male.	Female.		Male.	Female.	Male.	Female.	Male.	Female.						
ALL OCCUPATIONS .....	255,125	230,048	25,077	4,961	1,504	213,678	28,301	11,400	272	118,500	14,306	30,236	7,524	52,356	14,427	11,707
AGRICULTURE.....	131,535	130,817	718	3,669	48	118,254	593	8,894	77	53,693	7,990	21,749	3,941	31,336	6,102	6,724
Agricultural laborers .....	33,998	33,852	141	3,555	42	29,887	96	430	3	19,086	651	8,522	458	6,037	1,884	1,380
Farmers and planters .....	96,648	96,095	553	—	—	87,755	483	8,340	70	33,320	7,204	18,022	8,428	24,606	4,000	6,800
Gardeners, nurseriesmen, and vine-growers .....	510	500	4	1	1	398	1	107	2	205	23	160	30	41	20	25
Stock raisers, drovers, and herders .....	205	193	12	118	5	68	6	12	1	81	11	18	10	42	26	17
PROFESSIONAL AND PERSONAL SERVICES .....	59,452	39,741	19,711	775	1,353	37,801	1,165	1,165	157	29,635	3,496	6,300	1,138	12,863	3,585	2,435
Barbers and hairdressers .....	506	471	33	4	3	465	32	2	—	357	5	55	8	23	81	27
Boarding- and lodging-house keepers .....	370	203	176	—	—	182	106	21	10	185	43	94	16	46	44	11
Clergymen .....	1,132	1,130	2	—	—	1,029	2	101	—	536	49	217	60	150	40	65
Clerks and copyists (not specified) .....	265	244	21	2	1	240	20	2	—	203	8	24	7	14	9	5
Dentists .....	157	155	2	—	—	155	2	—	—	146	—	1	2	7	1	1
Domestic servants .....	15,356	1,751	13,005	171	1,272	1,545	12,238	85	85	7,040	541	1,446	187	4,084	531	637
Hotel and restaurant keepers and employés .....	3,025	1,776	1,249	25	34	1,085	1,211	68	4	1,734	108	802	68	406	177	110
Journalists .....	220	226	3	—	—	224	3	2	—	184	4	15	4	10	8	4
Laborers .....	27,636	27,495	141	555	18	26,239	110	711	4	11,081	2,248	8,010	527	6,584	2,248	1,338
Launderers and laundresses .....	480	73	407	1	—	72	303	—	14	11,081	80	50	16	102	23	41
Lawyers .....	906	906	—	—	—	875	—	31	—	801	21	10	14	10	27	8
Livery-stable keepers and hostlers .....	721	721	—	5	—	708	—	8	—	522	24	50	11	51	46	17
Musicians and teachers of music .....	348	132	226	1	1	114	224	7	1	292	2	47	10	16	13	28
Officials and employés (civil) of government .....	1,450	1,388	60	2	—	1,844	56	50	4	981	77	105	68	120	71	27
Physicians and surgeons .....	914	886	28	—	—	809	27	77	1	672	20	56	38	44	61	28
Teachers .....	4,570	1,032	8,588	2	22	1,018	3,510	12	6	8,904	91	106	37	204	181	47
TRADE AND TRANSPORTATION .....	24,349	23,979	370	208	6	23,422	358	349	6	14,314	1,521	2,727	838	2,672	1,346	911
Trade.																
Clerks, salesmen, and accountants in stores .....	5,208	4,961	244	128	4	4,818	240	28	—	3,065	71	878	104	574	215	141
Commercial travelers, hucksters, and peddlers .....	1,007	990	17	1	—	987	14	22	8	645	48	126	28	61	58	60
In banking and brokerage of money and stocks .....	512	508	4	4	—	480	4	18	—	435	8	26	18	15	7	3
In insurance .....	321	320	1	—	—	813	1	7	—	251	11	21	11	11	8	8
Saloon keepers and bartenders .....	1,230	1,230	9	3	—	1,210	9	17	—	307	76	450	27	104	82	103
Traders and dealers .....	5,008	6,542	60	—	—	5,372	63	170	6	8,081	215	888	250	608	832	205
Transportation.																
Draymen, hackmen, teamsters, etc. ....	2,112	2,112	—	28	—	2,047	—	42	—	1,864	184	227	85	141	183	38
Officials and employés of express companies .....	211	211	—	—	—	208	—	8	—	140	26	14	6	10	7	2
Officials and employés of railroad companies .....	6,399	6,308	1	13	—	6,357	1	28	—	3,414	400	232	706	321	250	—
Officials and employés of str. railroad co's .....	22	22	—	—	—	22	—	—	—	5	3	4	—	7	3	—
Officials and employés of telegraph co's .....	205	193	12	8	1	185	11	—	—	162	7	0	0	2	25	4
Sailors, steam boatmen, stewards, canalmen, pilots, and watermen .....	524	622	2	6	—	512	2	4	—	270	16	11	26	90	93	0
MANUFACTURING, MECHANICAL, AND MINING INDUSTRIES.	39,789	35,511	4,278	309	97	34,201	4,149	1,001	32	20,867	1,359	5,460	1,587	5,485	3,394	1,637
Apprentices to trades .....	480	426	54	69	0	357	45	—	—	894	1	82	2	20	0	18
Bakers .....	282	251	11	2	—	248	10	1	1	80	7	89	15	17	20	10
Blacksmiths .....	2,640	2,640	—	1	—	2,540	—	90	—	1,107	127	424	118	473	270	121
Bookbinders and finishers .....	117	89	28	2	2	85	26	2	—	85	1	21	3	4	8	—
Boot and shoe makers .....	1,467	1,451	16	4	—	1,365	16	82	—	806	78	880	59	404	91	130
Brewers and maltsters .....	458	458	—	1	—	450	—	7	—	137	1	280	8	8	4	61
Brick and stone masons, marble and stone cutters .....	2,224	2,224	—	8	—	2,147	—	74	—	781	107	447	142	408	120	120
Brick and tile makers .....	403	403	—	2	—	396	—	5	—	169	10	63	3	91	47	20
Butchers .....	971	971	—	7	—	971	—	10	—	404	8	818	94	41	45	66
Cabinet makers and upholsterers .....	452	450	2	5	—	428	2	17	—	188	4	115	23	78	21	28
Carpenters and joiners .....	6,676	6,676	—	11	—	6,379	—	280	—	3,447	178	821	249	1,044	680	261
Carriage, car, and wagon makers .....	750	750	—	2	—	726	—	22	—	846	17	190	24	92	50	31
Cigar makers and tobacco workers .....	399	397	2	20	—	364	2	4	—	184	7	154	6	13	8	32
Clerks and bookkeepers in manufacturing establishments .....	91	89	2	—	—	88	2	1	—	70	7	8	3	5	7	—
Coopers .....	1,106	1,106	—	8	—	1,067	—	31	—	625	28	177	26	121	75	54
Cotton, woolen, and silk-mill operatives .....	301	138	163	26	18	90	188	22	12	188	11	42	20	55	10	18
Employés in manufacturing establishments (not specified) .....	119	110	9	2	1	107	7	1	1	71	1	17	8	18	6	8
Engineers and firemen .....	1,146	1,146	—	1	—	1,180	—	16	—	768	75	54	80	68	90	10
Fishermen and oystermen .....	74	73	1	—	—	68	1	4	—	20	1	14	7	13	9	1
Gold and silver workers and jewelers .....	228	228	—	—	—	297	—	1	—	144	3	88	4	24	10	5
Harness, saddle, and trunk makers .....	780	747	13	2	—	741	13	4	—	308	21	157	18	65	49	57
Iron and steel workers .....	894	888	6	2	—	879	6	7	—	247	20	27	37	18	25	11
Leather curriers, dressers, finishers, and tanners .....	50	40	1	—	—	46	1	3	—	15	—	14	2	12	4	3
Lumbermen, raftsmen, and woodchoppers .....	2,155	2,155	—	4	—	2,128	—	28	—	1,087	60	59	54	837	530	28
Machinists .....	1,329	1,329	—	1	—	1,207	—	31	—	849	82	101	103	113	35	—
Manufacturers and officials of manuf'g co's .....	454	450	4	—	—	480	4	20	—	328	6	62	20	12	20	11
Mill and factory operatives (not specified) .....	129	116	13	9	—	106	13	1	—	69	3	21	5	19	14	8
Millers .....	1,871	1,871	—	6	—	1,825	—	40	—	1,050	54	202	117	173	145	64
Miners .....	27	27	—	—	—	26	—	1	—	11	4	—	6	8	3	—
Painters and varnishers .....	1,525	1,517	8	7	—	1,482	8	28	—	903	88	189	66	256	81	43
Paper-mill operatives .....	64	42	22	2	8	38	18	2	1	8	1	19	8	26	1	1
Plumbers and gasfitters .....	37	37	—	1	—	36	—	—	—	10	5	4	10	4	3	1
Printers .....	863	840	23	22	1	814	22	4	—	678	14	41	29	42	48	13
Saw-mill operatives .....	1,942	1,942	—	44	—	1,881	—	17	—	1,066	53	121	21	298	319	64
Ship carpenters, calkers, riggers, and smiths .....	27	27	—	—	—	26	—	1	—	20	—	2	—	1	4	4
Tailors, dressmakers, and milliners .....	4,738	966	3,767	1	58	922	3,695	43	14	2,892	111	462	110	751	243	164
Tanners .....	534	533	1	5	—	521	1	7	—	855	12	74	14	38	28	18
Wheelwrights .....	47	47	—	—	—	46	—	1	—	22	8	6	2	4	4	4

## OCCUPATIONS.

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TABLE XXXIV.—PERSONS ENGAGED IN EACH SELECTED OCCUPATION, ETC.: 1880.  
MISSISSIPPI.

OCCUPATIONS.	ALL AGES.			AGE AND SEX.						NATIVITY.						
	Total.	Male.		Female.	10 to 15.		16 to 59.		60 and over.		United States.	Ireland.	Germany.	Great Britain.	Sweden and Norway.	British America.
		Male.	Female.		Male.	Female.	Male.	Female.	Male.	Female.						Other countries.
ALL OCCUPATIONS .....	416,506	305,080	110,417	82,380	17,562	252,112	89,040	20,647	8,816	410,798	1,358	1,410	619	104	158	969
AGRICULTURE.....	339,938	252,324	87,614	29,300	15,449	204,993	69,555	18,031	2,510	338,808	440	240	195	39	53	163
Agricultural laborers.....	215,472	133,122	82,350	20,259	15,446	98,711	64,977	5,152	1,927	215,220	88	39	39	15	10	60
Farmers and planters.....	123,882	118,245	5,137	4	—	105,527	4,562	12,718	575	122,610	315	171	144	20	86	86
Gardeners, nurserymen, and vine-growers.....	620	517	108	4	—	377	98	180	5	522	88	30	10	3	1	16
Stock raisers, drovers, and herders.....	93	92	1	15	—	62	—	15	1	90	1	—	—	1	—	1
PROFESSIONAL AND PERSONAL SERVICES.....	49,448	28,563	20,885	2,688	1,990	24,372	17,628	1,503	1,267	48,562	357	175	98	37	24	195
Barbers and hairdressers.....	287	236	1	3	—	232	1	1	—	219	—	8	1	2	1	6
Boarding- and lodging-house keepers.....	132	34	98	—	—	27	92	7	6	109	12	9	—	2	—	2
Clergymen.....	1,304	1,302	2	—	—	1,107	2	105	—	1,270	9	6	5	—	1	14
Clerks and copyists (not specified).....	126	125	1	1	—	123	1	1	—	122	—	1	1	—	1	2
Dentists.....	146	146	—	—	—	141	—	5	—	14	—	—	—	—	—	—
Domestic servants.....	15,760	2,878	12,891	686	1,623	2,032	10,506	160	802	15,643	45	28	11	10	2	30
Hotel and restaurant keepers and employés.....	672	524	148	10	3	490	185	24	10	619	6	20	3	1	—	23
Journalists.....	90	94	5	—	—	90	5	4	—	99	—	—	—	—	—	—
Laborers.....	20,222	17,662	2,580	1,800	382	14,959	2,054	743	124	19,826	208	49	40	22	9	68
Launderers and laundresses.....	2,921	8	2,913	2	26	—	2,780	6	—	2,018	2	2	1	4	—	3
Lawyers.....	820	820	—	—	—	758	—	62	—	812	3	1	—	1	—	1
Livery-stable keepers and hostlers.....	261	261	—	—	—	249	—	12	—	242	3	13	2	—	—	1
Musicians and teachers of music.....	181	43	88	—	—	42	88	1	—	119	—	8	1	—	1	2
Officials and employés (civil) of government.....	1,138	1,115	21	3	—	1,053	21	59	—	1,090	28	11	5	—	7	7
Physicians and surgeons.....	1,682	1,678	9	—	—	1,506	7	167	2	1,052	10	3	5	—	6	6
Teachers.....	3,110	1,893	1,717	2	11	1,351	1,688	40	18	3,039	10	7	15	1	4	25
TRADE AND TRANSPORTATION .....	12,975	12,849	126	154	2	12,343	110	352	14	11,514	271	632	109	38	25	386
<i>Trade.</i>																
Clerks, salesmen, and accountants in stores.....	3,756	3,727	29	111	1	3,576	27	40	1	3,481	26	160	25	4	7	53
Commercial travelers, hucksters, and peddlers.....	835	327	8	3	1	315	4	9	3	290	16	10	3	—	2	14
In banking and brokerage of money and stocks.....	114	112	2	—	—	102	2	10	—	109	1	2	1	—	1	1
In insurance.....	34	34	—	—	—	82	—	2	—	33	—	—	1	—	—	—
Saloon keepers and bartenders.....	323	320	3	2	—	315	3	3	—	257	11	27	8	2	—	28
Traders and dealers.....	4,408	4,338	70	—	—	4,182	64	200	6	3,687	130	398	41	8	8	280
<i>Transportation.</i>																
Draymen, hackmen, teamsters, etc.....	866	866	—	11	—	825	—	80	—	841	10	7	8	—	1	4
Officials and employés of express companies.....	27	27	—	—	—	27	—	—	—	27	—	—	—	—	—	—
Officials and employés of railroad companies.....	1,952	1,951	1	8	—	1,925	1	18	—	1,848	68	12	16	5	4	5
Officials and employés of st. r. railroad co's.....	2	2	—	—	—	2	—	—	—	2	—	—	—	—	—	—
Officials and employés of telegraph co's.....	117	116	1	8	—	118	1	—	—	113	4	—	—	—	—	—
Sailors, steamboatmen, stewardesses, canal-men, pilots, and watermen.....	602	598	4	4	—	574	4	20	—	509	8	14	11	18	1	46
MANUFACTURING, MECHANICAL, AND MINING INDUSTRIES.....	13,145	11,353	1,792	188	121	10,404	1,647	761	24	11,914	290	363	217	80	56	225
<i>Apprentices to trades.</i>																
Apprentices to trades.....	100	94	6	17	2	77	4	—	—	98	—	—	1	1	—	—
Bakers.....	160	168	2	1	—	161	2	8	—	109	8	29	4	—	10	10
Blacksmiths.....	1,801	1,801	—	1	—	1,128	—	172	—	1,212	27	24	10	3	5	11
Bookbinders and finishers.....	10	10	—	—	—	10	—	—	—	10	—	—	—	—	—	—
Boot and shoe makers.....	408	408	—	—	—	376	—	28	—	303	22	58	6	2	2	15
Brewers and maltsters.....	372	372	—	—	—	389	—	38	—	326	26	4	12	1	2	1
Brick and stone masons, marble and stone cutters.....	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Brick and tile makers.....	170	170	11	—	—	157	2	—	—	165	2	—	2	—	—	1
Butchers.....	297	297	2	—	—	288	12	—	—	245	4	26	7	—	—	15
Cabinet makers and upholsterers.....	105	105	1	—	—	93	11	—	—	86	1	10	1	1	—	6
Carpenters and joiners.....	2,352	2,352	1	—	—	2,147	204	—	—	2,146	33	47	44	38	17	27
Carriage, car, and wagon makers.....	168	168	—	—	—	150	16	—	—	148	3	9	2	1	1	2
Cigar makers and tobacco workers.....	8	6	2	—	—	4	2	2	—	7	—	—	—	—	—	—
Clerks and bookkeepers in manufacturing establishments.....	31	31	—	—	—	29	2	—	—	31	—	—	—	—	—	—
Coopers.....	55	55	—	—	—	52	3	—	—	51	1	2	—	—	—	1
Cotton-, woolen-, and silk-mill operatives.....	857	830	527	95	107	231	415	4	5	841	7	1	7	—	1	3
Employés in manufacturing establishments (not specified).....	35	33	2	2	—	20	2	2	—	30	—	—	1	—	—	—
Engineers and firemen.....	372	372	—	—	—	365	7	—	—	336	13	7	7	5	2	2
Fishermen and oystermen.....	100	188	2	5	—	170	2	18	—	126	1	8	2	2	—	51
Gold and silver workers and jewelers.....	88	88	—	—	—	77	—	6	—	69	—	6	1	2	1	4
Harness, saddle, and trunk makers.....	124	118	6	—	1	100	5	12	—	105	6	10	1	—	—	2
Iron and steel workers.....	64	64	—	—	—	62	2	—	—	57	6	—	1	—	—	—
Leather curriers, dressers, finishers, and tanners.....	22	22	—	—	—	20	2	—	—	17	4	—	1	—	—	—
Lumbermen, raftsmen, and woodchoppers.....	358	358	—	2	—	350	6	—	—	339	7	5	3	2	4	—
Machinists.....	306	306	—	—	—	295	11	—	—	243	14	9	26	2	3	9
Manufacturers and officials of manuf'g co's.....	65	65	—	—	—	63	2	—	—	55	2	3	4	—	1	1
Mill and factory operatives (not specified).....	149	148	1	6	—	141	1	1	—	145	2	2	—	1	—	1
Millers.....	624	624	—	3	—	554	67	—	—	610	9	—	2	1	1	1
Miners.....	2	2	—	—	—	2	—	—	—	2	—	—	—	—	—	—
Painters and varnishers.....	319	317	2	—	—	304	2	18	—	272	11	11	15	2	2	6
Paper-mill operatives.....	1	1	—	—	—	1	—	—	—	1	—	—	—	—	—	—
Plumbers and gasfitters.....	10	10	—	—	—	10	—	—	—	7	3	—	—	—	—	2
Printers.....	275	274	1	9	—	202	1	8	—	205	2	1	4	1	1	2
Saw-mill operatives.....	891	891	—	28	—	855	18	—	—	872	5	5	8	2	1	1
Ship carpenters, calkers, riggers, and smiths.....	58	58	—	—	—	54	4	—	—	36	1	2	1	4	1	13
Tailors, dressmakers, and milliners.....	1,808	107	1,201	—	11	85	1,178	22	17	1,207	36	28	18	3	4	17
Tinners.....	141	141	—	1	—	123	7	—	—	111	4	13	7	1	2	3
Wheelwrights.....	78	78	—	—	—	68	5	—	—	66	1	3	1	—	—	2

## OCCUPATIONS.

TABLE XXXIV.—PERSONS ENGAGED IN EACH SELECTED OCCUPATION, ETC.: 1880.  
MISSOURI.

OCCUPATIONS.	ALL AGES.			AGE AND SEX.						NATIVITY.							
	Total.	Male.		Female.	10 to 15.		16 to 59.		60 and over.		United States.	Ireland.	Germany.	Great Britain.	Sweden and Norway.	British America.	
		Male.	Female.		Male.	Female.	Male.	Female.	Male.	Female.							
ALL OCCUPATIONS.....	692,959	630,016	62,943	31,662	4,768	567,953	56,654	30,401	1,528	580,133	27,487	56,810	10,879	2,041	4,213	11,306	
AGRICULTURE.....	355,297	351,681	3,616	24,043	255	305,431	2,806	22,207	465	327,116	3,854	16,616	2,927	666	1,080	3,038	
Agricultural laborers.....	115,325	114,524	801	23,976	251	80,650	535	898	15	111,873	400	1,845	844	153	283	477	
Farmers and planters.....	237,107	234,309	2,708	60	42	2	213,866	2,268	21,083	440	218,820	3,350	13,780	2,440	503	825	2,380
Gardeners, nurserymen, and vine-growers.....	1,722	1,662	60	42	2	1,300	50	230	8	768	62	687	97	5	12	116	
Stock raisers, drovers, and herders.....	387	334	8	14	3	311	3	0	.....	810	6	5	.....	8	5	5	
PROFESSIONAL AND PERSONAL SERVICES.....	148,588	102,403	46,185	4,302	3,755	94,352	41,568	37,749	862	118,760	12,274	11,483	1,922	555	861	2,733	
Barbers and hairdressers.....	1,340	1,702	78	15	3	1,738	72	9	3	1,403	11	944	13	3	18	48	
Boarding- and lodging-house keepers.....	1,000	352	648	.....	.....	302	611	50	87	632	139	148	29	6	10	27	
Clergymen.....	2,568	2,554	4	28	20	2,281	4	323	7	2,004	104	201	60	12	18	69	
Clerks and copyists (not specified).....	1,208	1,181	28	20	4	1,154	24	7	.....	1,078	16	77	22	7	12	3	
Dentists.....	408	404	4	.....	.....	300	4	5	.....	881	2	7	1	2	12	3	
Domestic servants.....	35,052	4,141	31,841	662	3,558	3,353	27,749	120	534	30,460	2,292	2,068	302	160	167	473	
Hotel and restaurantkeepers and employés.....	5,300	3,870	1,439	65	21	3,675	1,403	130	15	4,021	486	500	85	14	47	156	
Journalists.....	535	576	9	.....	.....	567	9	9	.....	508	12	25	21	12	8	8	
Laborers.....	66,820	65,500	703	3,110	102	60,357	631	2,098	30	50,814	7,405	5,852	802	314	315	1,321	
Laundresses and laundresses.....	5,026	247	4,778	3	38	218	4,572	31	188	4,123	493	285	48	9	10	116	
Lawyers.....	2,907	2,005	2	.....	.....	2,783	2	122	.....	2,742	46	58	32	1	17	11	
Livery-stable keepers and hostlers.....	2,209	2,209	.....	37	.....	2,144	.....	28	.....	1,728	242	148	34	7	20	30	
Musicians and teachers of music.....	1,118	683	435	3	.....	658	431	22	4	736	15	188	33	3	15	128	
Officials and employés (civil) of government.....	4,822	4,225	97	7	.....	3,909	95	219	2	3,413	401	333	81	7	27	60	
Physicians and surgeons.....	4,550	4,482	68	.....	.....	4,110	65	372	3	4,086	65	284	58	3	35	61	
Teachers.....	8,904	3,580	5,324	6	20	3,488	5,267	86	17	8,129	220	354	70	1	67	63	
TRADE AND TRANSPORTATION.....	79,300	77,721	1,579	1,137	59	75,277	1,484	1,307	36	59,554	5,477	9,335	1,821	238	972	1,903	
Trade.																	
Clerks, salesmen, and accountants in stores.....	19,674	18,605	970	639	45	17,925	932	121	2	18,700	529	1,432	400	24	234	295	
Commercial travelers, hucksters, and peddlers.....	3,901	3,820	72	18	1	3,745	65	71	6	2,717	210	595	90	7	61	212	
In banking and brokerage of money and stocks.....	998	897	1	1	.....	955	1	41	.....	894	28	43	20	1	6	11	
In insurance.....	596	590	4	.....	.....	571	.....	21	.....	509	11	47	13	6	10	10	
Saloon keepers and bartenders.....	3,488	3,471	15	11	.....	3,424	15	86	.....	1,632	245	1,215	57	15	49	273	
Traders and dealers.....	19,700	18,447	343	.....	.....	18,814	327	633	16	14,180	831	3,433	481	33	233	649	
Transportation.																	
Draymen, hackmen, teamsters, etc.....	8,722	8,722	.....	166	.....	8,806	.....	160	.....	6,170	872	1,805	125	85	60	146	
Officials and employés of express companies.....	571	571	1	.....	.....	558	.....	12	.....	455	45	39	16	2	5	9	
Officials and employés of railroad companies.....	13,305	18,854	11	57	1	18,212	10	85	.....	10,125	2,034	352	898	91	213	157	
Officials and employés of str. railroad co's.....	692	692	1	2	.....	208	1	2	.....	309	205	42	24	8	12	8	
Officials and employés of telegraph co's.....	1,061	1,012	49	53	3	959	46	.....	.....	977	22	10	17	2	30	3	
Sailors, steamboatmen, stewardesses, canalmen, pilots, and watermen.....	2,286	2,214	22	4	.....	2,175	22	35	.....	1,816	184	141	35	8	24	28	
MANUFACTURING, MECHANICAL, AND MINING INDUSTRIES.....	109,774	98,211	11,563	2,180	694	92,893	10,706	3,138	163	74,703	5,882	19,376	4,209	582	1,300	3,722	
Apprentices to trades.....	1,474	1,369	105	235	43	1,134	62	.....	.....	1,348	15	54	21	3	7	26	
Bakers.....	1,519	1,471	48	23	2	1,415	44	28	2	1,026	55	701	28	4	16	89	
Blacksmiths.....	6,004	6,094	20	.....	.....	6,713	201	.....	.....	5,207	325	1,007	188	38	79	150	
Bookbinders and finishers.....	426	305	121	12	11	291	110	2	.....	824	6	62	11	3	9	11	
Boot and shoe makers.....	8,846	3,023	222	33	24	3,346	198	244	.....	1,781	276	1,846	148	45	44	211	
Brewers and maltsters.....	1,208	1,206	2	17	.....	1,177	2	12	.....	261	16	847	12	5	8	69	
Brick and stone masons, marble and stone cutters.....	5,074	5,074	14	.....	.....	4,847	.....	218	.....	2,752	704	1,013	386	29	63	177	
Brick and tile makers.....	1,475	1,475	99	.....	.....	1,364	.....	12	.....	1,125	43	231	28	1	8	30	
Butchers.....	2,854	2,854	22	.....	.....	2,777	55	.....	.....	1,463	142	1,006	91	6	22	124	
Cabinet makers and upholsterers.....	2,199	2,170	20	70	.....	2,005	20	104	.....	1,229	22	736	63	40	34	85	
Carpenters and joiners.....	12,594	12,594	19	.....	.....	11,844	731	.....	.....	9,053	477	1,082	412	101	254	315	
Carriage, car, and wagon makers.....	2,556	2,554	2	31	.....	2,418	2	105	.....	1,674	72	631	51	18	37	78	
Cigar makers and tobacco workers.....	2,869	2,681	183	257	42	2,405	145	19	1	1,908	86	658	41	7	12	117	
Clerks and bookkeepers in manufacturing establishments.....	443	442	1	3	1	438	.....	1	.....	372	28	9	9	3	8	8	
Coopers.....	2,307	2,307	87	.....	.....	2,098	.....	123	.....	1,165	97	869	20	1	18	137	
Cotton-, woolen-, and silk-mill operatives.....	1,032	655	407	71	91	506	307	18	9	827	22	98	50	.....	11	54	
Employés in manufacturing establishments (not specified).....	685	577	108	39	21	526	86	12	1	449	37	139	22	4	7	27	
Engineers and firemen.....	3,802	3,802	3	.....	.....	3,240	.....	50	.....	2,897	254	316	195	9	45	86	
Fishermen and oystermen.....	187	187	5	.....	.....	182	5	.....	.....	158	15	5	2	2	7	7	
Gold and silver workers and jewelers.....	619	612	7	5	1	594	6	13	.....	405	7	112	80	4	11	50	
Harness, saddle, and trunk makers.....	2,404	2,378	31	26	2	2,296	29	57	.....	1,703	80	446	41	12	23	99	
Iron and steel workers.....	3,307	3,393	4	56	.....	3,305	4	82	.....	2,234	354	611	155	20	37	86	
Leather curriers, dressers, finishers, and tanners.....	302	300	2	3	.....	288	2	9	.....	1,134	20	120	9	3	8	16	
Lumbermen, raftsmen, and woodchoppers.....	1,118	1,118	14	.....	.....	1,088	.....	16	.....	991	13	72	5	9	14	14	
Machinists.....	2,552	2,552	10	.....	.....	2,483	.....	53	.....	1,591	103	407	224	15	43	104	
Manufacturers and officials of manuf'g co's.....	1,320	1,318	11	.....	.....	1,269	11	49	.....	868	30	322	49	3	17	40	
Mill and factory operatives (not specified).....	1,257	901	266	90	80	878	173	14	7	882	105	119	36	1	7	107	
Millers.....	2,556	2,556	23	.....	.....	2,424	.....	109	.....	1,998	84	801	106	7	33	47	
Miners.....	4,532	4,514	18	218	.....	4,180	17	110	1	3,108	361	187	711	24	55	26	
Painters and varnishers.....	4,223	4,223	48	.....	.....	4,104	.....	71	.....	3,153	154	545	167	18	50	138	
Paper-mill operatives.....	48	24	24	2	6	698	21	19	1	40	2	3	1	2	2	2	
Plumbers and gasfitters.....	706	706	6	.....	.....	698	2	.....	.....	506	103	36	31	2	17	11	
Printers.....	8,184	8,018	121	95	4	8,885	116	33	1	2,610	73	254	118	5	29	45	
Saw-mill operatives.....	2,485	2,485	77	.....	.....	2,378	.....										

TABLE XXXIV.—PERSONS ENGAGED IN EACH SELECTED OCCUPATION, ETC.: 1880.  
MONTANA TERRITORY.

OCCUPATIONS.	ALL AGES.			AGE AND SEX.						NATIVITY.						
	Total.	Male.		Female.	10 to 15.		16 to 59.		60 and over.		United States.	Ireland.	Germany.	Great Britain.	Sweden and Norway.	British America.
		Male.	Female.		Male.	Female.	Male.	Female.	Male.	Female.						
<b>ALL OCCUPATIONS</b>	22,255	21,748	507	100	25	21,375	477	273	5	13,400	1,042	1,282	1,303	382	1,744	2,222
<b>AGRICULTURE</b>	4,513	4,504	9	51	2	4,356	7	97		3,214	296	199	264	60	340	140
Agricultural laborers	920	922	4	81	2	887	2	4		754	28	34	34	6	58	14
Farmers and planters	2,358	2,353	5			2,273	5	80		1,585	190	100	166	40	102	76
Gardeners, nurserymen, and vine-growers	48	48				48	2			14	1	4	4	1	1	28
Stock raisers, drovers, and horders	1,118	1,118		19		1,089		10		813	75	51	59	12	83	25
<b>PROFESSIONAL AND PERSONAL SERVICES</b>	6,954	6,539	415	40	22	6,448	388	51	5	4,231	649	474	280	92	515	713
Barbers and hairdressers	59	59				50				83	12				6	8
Boarding- and lodging-house keepers	87	12	25			12	25			23	4	6	2			2
Clergymen	58	58				50	2			45	1	1	2			0
Clerks and copyists (not specified)	9	9				9				8	1					
Dentists	13	13				13				13						
Domestic servants	520	360	170	2	18	351	150	0	2	207	21	20	19	10	19	233
Hotel and restaurant keepers and employés	377	343	84	1	1	335	83	7		216	21	22	2	20	60	
Journalists	21	21				21				18					1	
Laborers	2,931	2,926	5	26		2,873	5	27		1,883	202	141	122	61	333	129
Launderers and laundresses	203	164	39			164	38	1		31	6					106
Lawyers	77	77				74	3			74	2					
Livery-stable keepers and hostlers	125	125		1		124				93	11	7	5		6	3
Musicians and teachers of music	32	22	10			22	10			16	1	5	4		3	3
Officials and employés (civil) of government	202	202		2		199		1		159	13	5	9		14	2
Physicians and surgeons	77	77				75		2		60	1	5	2		4	5
Teachers	120	87	68		2	37	81			108	2	2	1		5	1
<b>TRADE AND TRANSPORTATION</b>	2,766	2,759	7	3		2,741	7	15		1,961	142	174	113	39	226	111
<i>Trade.</i>																
Clerks, salesmen, and accountants in stores	444	443	1	1		440	1	2		332	19	20	12	8	35	14
Commercial travelers, hucksters, and peddlers	32	32				32				21	1	5	1	3	1	
In banking and brokerage of money and stocks	36	38				33				22	3	8	2		1	2
In insurance	4	4				4				4						
Saloon keepers and bartenders	232	232				231	1			143	20	24	10	5	24	6
Traders and dealers	502	560	2			558	2	2		848	23	74	27	8	36	46
<i>Transportation.</i>																
Draymen, hackmen, teamsters, etc.	975	975		1		970		4		749	38	20	39	8	90	27
Officials and employés of express companies	8	8				8				8	1				1	
Officials and employés of railroad companies	46	40				40				25	5		8	2	6	
Officials and employés of str. railroad co's	26	26				26				22	2				2	
Sailors, steamboatmen, stewardesses, canal-men, pilots, and watermen	117	116	1			118	1			68	12	8	20	3	8	
<b>MANUFACTURING, MECHANICAL, AND MINING INDUSTRIES.</b>	8,022	7,946	76	6	1	7,830	75	110		3,994	855	475	646	191	663	1,253
Apprentices to trades	8	7	1	1	1	6				8						
Bakers	40	40				39		1		11	1	12	5		4	7
Blacksmiths	206	206		1		200		5		173	21	14	23	8	54	3
Bookbinders and finishers	3	3				3				2						
Boot and shoe makers	66	66				63	3			15	11	15	11	1	8	5
Brewers and maltsters	48	48				48				9	1	25	1		4	8
Brick and stone masons, marble and stone cutters	138	138				134	4			80	15	15	18	3	4	3
Brick and tile makers	15	15				15				6	2	1	1		5	
Butchers	174	174				178	1			90	7	32	13	2	7	23
Cabinet makers and upholsterers	27	27				20	1			12	9	2	1	1	2	
Carpenters and joiners	516	540				533	18			802	23	29	21	19	75	17
Carriage, car, and wagon makers	38	36				36				22	1	3	3	6	1	
Cigar makers and tobacco workers	2	2				2				1					1	
Clerks and bookkeepers in manufacturing establishments	7	7				7				7						
Coopers	15	15				15				12	1	2				
Cotton-, woolen-, and silk-mill operatives	1	1				1				1						
Employés in manufacturing establishments (not specified)	3	3	1			2				3						
Engineers and firemen	139	139				137	2			102	7	2	15	4	4	5
Fishermen and oystermen	5	5		1		4				5						
Gold and silver workers and jewelers	26	26				24				17		4	1		4	
Harness, saddle, and trunk makers	54	54				54				86	2	6	2		6	2
Iron and steel workers	137	137				136	1			73	13	11	13	4	10	4
Leather curriers, dressers, finishers, and tanners	2	2				2				2						
Lumbermen, raftsmen, and woodchoppers	890	890				300				236	11	9	13	7	93	21
Machinists	86	86				84	2			64	2	3	9		8	
Manufacturers and officials of manuf'g co's	22	22				21	1			16	8		2		1	
Mill and factory operatives (not specified)	3	3				3				2					1	
Millers	33	33				32	1			21	1	4	1	1	4	2
Miners	4,813	4,813	1			4,746	66			2,007	693	170	439	117	271	1,116
Painters and varnishers	93	93				93				68	4	5	9	2	6	4
Paper-mill operatives	2	2				2				1						
Plumbers and gasfitters	79	79		1		78				63	2		5	2	7	
Printers	111	111				111				82	3	4	1	1	8	2
Saw-mill operatives	3	3				3				2						
Ship carpenters, calkers, riggers, and smiths	111	40	71			84	71	6		59	4	17	7	4	7	13
Tailors, dressmakers, and milliners	111	37				87				29	2	1	2	1	1	2
Tinners	37	37				13				10		3				
Wheelwrights	13	13														

## OCCUPATIONS.

TABLE XXXIV.—PERSONS ENGAGED IN EACH SELECTED OCCUPATION, ETC.: 1880.  
NEBRASKA.

OCCUPATIONS.	ALL AGES.			AGE AND SEX.						NATIVITY.						
	Total.	Male.		Female.	10 to 15.		16 to 50.		60 and over.		United States	Ireland.	Germany.	Great Britain.	Sweden and Norway.	British America.
		Male.	Female.		Male.	Female.	Male.	Female.	Male.	Female.						
ALL OCCUPATIONS .....	152,614	142,159	10,455	8,816	730	133,420	6,573	4,925	152	104,900	5,742	17,212	5,785	6,200	3,567	9,113
AGRICULTURE.....	90,507	89,881	626	3,233	81	82,658	485	3,990	60	60,728	2,886	11,459	3,433	4,142	2,030	5,829
Agricultural laborers .....	19,058	18,848	210	2,039	73	15,765	132	154	5	14,564	216	1,701	341	757	382	1,007
Farmers and planters .....	68,657	68,260	397	—	—	64,409	842	3,761	55	43,882	2,590	9,003	2,060	8,340	1,501	4,061
Gardeners, nurserymen, and vine-growers .....	335	335	—	8	—	278	—	49	—	190	10	45	41	8	10	16
Stock raisers, drovers, and horders .....	2,370	2,364	15	286	8	2,055	7	23	—	1,983	52	103	78	28	47	78
PROFESSIONAL AND PERSONAL SERVICES .....	28,746	20,766	7,980	404	634	19,964	7,274	398	72	20,376	1,393	2,60x	867	x,089	605	x,815
Barbers and hairdressers .....	331	311	20	—	—	811	20	—	—	264	3	43	8	2	3	8
Boarding- and lodging-house keepers .....	205	98	107	—	—	95	104	8	—	140	17	25	10	5	5	8
Clergymen .....	744	744	—	—	—	609	—	75	—	517	31	93	44	27	11	21
Clerks and copyists (not specified) .....	197	191	6	1	—	190	6	—	—	160	2	12	5	3	3	8
Dentists .....	93	93	—	—	—	91	—	2	—	86	2	1	1	1	1	3
Domestic servants .....	5,213	608	4,545	79	579	583	3,026	6	40	3,185	223	608	147	302	120	688
Hotel and restaurant keepers and employés .....	1,495	954	541	6	24	933	514	15	3	1,078	65	183	48	20	27	74
Journalists .....	170	179	—	—	—	179	—	—	—	130	3	12	2	1	5	4
Laborers .....	11,812	11,697	115	304	5	11,211	102	182	8	7,631	791	1,282	343	567	227	981
Launderers and laundresses .....	347	45	302	—	—	45	200	—	6	230	26	28	11	8	0	32
Lawyers .....	840	839	1	—	—	831	1	8	—	776	12	9	21	—	15	7
Livery-stable keepers and hostlers .....	607	602	5	2	—	509	5	1	—	519	9	28	10	8	10	8
Musicians and teachers of music .....	233	95	138	1	—	91	136	3	2	184	2	25	5	4	1	12
Officials and employés (civil) of government .....	1,069	1,045	24	1	—	1,018	24	81	—	885	38	40	34	12	33	27
Physicians and surgeons .....	807	776	31	—	—	725	31	61	—	668	9	36	23	7	24	10
Teachers .....	2,866	844	2,022	2	20	880	1,994	12	2	2,077	20	20	34	15	64	18
TRADE AND TRANSPORTATION .....	15,106	14,983	123	87	2	14,751	120	145	1	11,084	908	1,186	523	416	385	604
<i>Trade.</i>																
Clerks, salesmen, and accountants in stores .....	2,818	2,746	72	62	2	2,069	69	15	1	2,274	43	194	72	62	57	116
Commercial travelers, hucksters, and peddlers .....	473	472	1	—	—	465	1	7	—	303	11	30	9	4	10	10
In banking and brokerage of money and stocks .....	291	288	3	1	—	282	3	5	—	293	4	5	0	—	7	3
In insurance .....	127	126	1	—	—	125	1	1	—	110	1	4	5	—	5	2
Saloon keepers and bartenders .....	553	553	1	—	—	550	2	—	—	236	43	191	16	4	17	51
Traders and dealers .....	4,443	4,414	20	—	—	4,341	29	73	—	3,409	120	305	192	62	104	165
<i>Transportation.</i>																
Draymen, hackmen, teamsters, etc .....	1,173	1,178	—	7	—	1,158	—	13	—	904	47	85	81	81	30	50
Officials and employés of express companies .....	115	115	—	—	—	114	—	1	—	86	8	9	4	2	2	4
Officials and employés of railroad companies .....	4,183	4,178	7	3	—	4,151	7	22	—	2,074	590	289	154	228	125	173
Officials and employés of str. railroad co's .....	38	63	—	—	—	83	—	—	—	23	8	—	3	—	4	4
Officials and employés of telegraph co's .....	254	248	6	1	—	247	0	—	—	219	8	6	11	8	11	1
Sailors, steamboatmen, stewardesses, canalmen, pilots, and watermen .....	106	106	—	1	—	104	—	1	—	80	4	4	4	4	2	6
MANUFACTURING, MECHANICAL, AND MINING INDUSTRIES.	18,253	16,529	1,726	92	13	16,047	1,694	390	19	12,712	555	1,966	962	649	547	864
Apprentices to trades .....	179	170	9	28	4	142	5	—	—	140	1	9	7	6	6	4
Bakers .....	193	191	2	—	—	180	2	2	—	77	11	40	22	6	10	18
Blacksmiths .....	1,564	1,564	2	—	—	1,539	—	32	—	1,014	61	189	90	60	64	67
Bookbinders and finishers .....	60	44	16	—	1	42	15	—	—	43	2	7	5	—	1	4
Boot and shoe makers .....	591	591	3	—	—	505	—	23	—	275	26	188	36	45	11	66
Brewers and maltsters .....	131	131	1	—	—	120	1	—	—	22	1	90	2	1	1	15
Brick and stone masons, marble and stone cutters .....	1,129	1,129	2	—	—	1,098	—	29	—	731	70	126	91	36	32	87
Brick and tile makers .....	363	363	9	—	—	359	—	2	—	253	12	40	9	10	11	28
Butchers .....	593	589	—	—	—	593	—	6	—	331	17	131	54	7	14	45
Cabinet makers and upholsterers .....	189	188	1	—	—	181	1	7	—	81	2	48	14	9	13	22
Carpenters and joiners .....	4,125	4,125	3	—	—	3,988	—	138	—	3,048	86	903	157	160	103	149
Carriage, car, and wagon makers .....	387	387	—	—	—	369	—	18	—	274	10	45	17	18	13	10
Cigar makers and tobacco workers .....	180	178	2	0	—	167	2	—	—	91	1	51	1	9	2	25
Clerks and bookkeepers in manufacturing establishments .....	25	25	—	—	—	25	—	—	—	21	—	2	2	—	—	—
Copers .....	113	113	—	—	—	107	—	6	—	75	5	16	8	1	6	7
Cotton-, woolen-, and silk-mill operatives .....	52	27	25	—	—	19	21	8	4	26	2	8	10	8	3	3
Employees in manufacturing establishments (not specified) .....	20	20	—	—	—	20	—	—	—	18	2	3	1	—	1	1
Engineers and firemen .....	380	380	—	—	—	377	—	3	—	304	21	19	16	4	0	7
Fishermen and oystermen .....	41	41	—	—	—	37	—	4	—	24	8	8	2	3	1	1
Gold and silver workers and jewelers .....	150	150	—	—	—	150	—	—	—	107	1	18	4	6	5	11
Harness, saddle, and trunk makers .....	519	512	7	8	—	504	7	5	—	895	9	60	14	6	16	20
Iron and steel workers .....	182	182	—	—	—	180	—	2	—	86	29	20	25	6	4	19
Leather curriers, dressers, finishers, and tanners .....	9	9	—	—	—	7	—	2	—	5	—	3	—	—	1	1
Lumbermen, raftsmen, and woodchoppers .....	103	103	—	—	—	100	—	3	—	82	1	5	0	4	2	8
Machinists .....	425	425	1	—	—	417	—	7	—	273	11	36	57	23	11	14
Manufacturers and officials of manuf'g co's .....	211	211	—	—	—	196	—	15	—	170	2	20	6	4	1	8
Mill and factory operatives (not specified) .....	28	27	1	—	—	26	1	1	—	20	1	6	—	—	1	1
Millers .....	514	514	1	—	—	498	—	18	—	377	9	64	41	4	7	12
Miners .....	79	79	—	—	—	79	—	—	—	48	11	8	7	1	1	3
Painters and varnishers .....	936	923	13	4	—	913	13	6	—	708	12	58	57	45	20	30
Paper-mill operatives .....	5	4	1	—	—	3	1	1	—	5	—	6	1	6	1	1
Plumbers and gasfitters .....	56	56	—	—	—	55	—	1	—	37	6	1	6	1	4	1
Printers .....	686	685	31	16	—	634	31	5	—	583	4	34	29	11	10	16
Saw-mill operatives .....	155	155	3	—	—	152	—	—	—	147	2	1	1	5	—	—
Ship carpenters, calkers, riggers, and smiths .....	4	4	—	—	—	3	—	1	—	2	—	1	—	1	1	1
Tailors, dressmakers, and milliners .....	1,999	413	1,586	7	—	893	1,584	20	15	1,507	44	152	60	89	51	98
Tanners .....	316	315	1	3	—	308	1	4	—	240	4	39	12	11	8	11
Wheelwrights .....	38	38	—	—	—	37	—	1	—	27	1	5	—	—	5	6

## OCCUPATIONS.

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TABLE XXXIV.—PERSONS ENGAGED IN EACH SELECTED OCCUPATION, ETC.: 1880.  
NEVADA.

OCCUPATIONS.	ALL AGES.			AGE AND SEX.						NATIVITY.						
	Total.	Male.	Female.	10 to 15.		16 to 50.		60 and over.		United States.	Ireland.	Germany.	Great Britain.	Sweden and Norway.	British America.	
				Male.	Female.	Male.	Female.	Male.	Female.							
ALL OCCUPATIONS .....	32,238	30,730	1,509	100	42	30,129	1,431	402	30	18,704	2,688	1,023	3,484	377	2,317	7,980
AGRICULTURE.....	4,180	4,146	34	37	1	3,960	31	149	2	2,474	150	218	232	63	260	783
Agricultural laborers .....	1,188	1,170	18	28	1	1,127	17	15		608	44	75	46	33	104	218
Farmers and planters .....	2,032	2,020	12			1,806	10	124	2	1,187	66	109	142	24	122	382
Gardeners, nurserymen, and vine-growers.....	116	116				112		4		11	1	2	1		2	88
Stock raisers, drovers, and herders.....	707	794	3	9		780	3	5		585	83	26	38	6	31	78
PROFESSIONAL AND PERSONAL SERVICES .....	10,373	9,275	1,098	53	38	9,085	1,038	137	22	4,089	625	404	585	106	731	3,833
Barbers and hairdressers .....	207	197	10			194	10	3		84	6	30	9		3	88
Boarding- and lodging-house keepers .....	109	51	118			46	118	5	2	53	52	10	10	3	5	27
Clergymen .....	35	35				33		2		25	2		3	1	2	2
Clerks and copyists (not specified) .....	28	28				28				19	1	5	1			2
Dentists .....	21	21				20		1		18	1		1			1
Domestic servants .....	1,608	1,130	478	16	29	1,108	438	7	11	414	27	47	44	13	88	1,025
Hotel and restaurant keepers and employés .....	691	625	66	1		613	66	11		230	61	49	35	4	45	261
Journalists .....	94	33	1			33	1			28		1	3		1	1
Laborers .....	5,223	5,178	45	85	8	5,057	34	86	8	1,991	344	171	364	75	561	1,697
Launderers and laundresses .....	794	682	112	1		680	110	1	2	114	10	7	4		2	657
Lawyers .....	119	110				117		2		109	2	3	2		3	
Livery-stable keepers and hostlers .....	181	181		1		180				108	22	6	11	2	20	18
Musicians and teachers of music .....	70	46	24			45	24	1		41	2	11	3		3	8
Officials and employés (civil) of government .....	838	821	17			813	16	8	1	259	18	14	21		16	7
Physicians and surgeons .....	134	130	4			124	3	6	1	85		5	6		8	80
Teachers .....	226	56	170		1	56	160	1		200	4	8	3		10	6
TRADE AND TRANSPORTATION.....	4,449	4,431	18	11		4,370	18	50		2,289	225	358	238	36	235	1,068
Trade.																
Clerks, salesmen, and accountants in stores .....	628	623		8		618		2		427	17	40	32	2	16	80
Commercial travelers, hucksters, and peddlers .....	79	78	1			75	1	8		19	2	9	6		43	
In banking and brokerage of money and stocks .....	61	61				58		3		41	2	7	5		2	4
In insurance .....	22	22				22				16		4	2			
Saloon keepers and bartenders .....	511	504	7			501	7	3		218	51	79	30	3	23	98
Traders and dealers .....	920	912	8			801	8	21		397	87	144	44	5	52	241
Transportation.																
Draymen, hackmen, teamsters, etc. ....	935	935		2		925		8		608	17	45	47	13	88	57
Officials and employés of express companies .....	35	35				35				26	4	2	1			2
Officials and employés of railroad companies .....	980	980	1			987	1	2		319	82	7	45	8	33	406
Officials and employés of str. railroad co's .....	73	72	1			72	1			62	2	2	1	5	1	1
Officials and employés of telegraph co's .....	23	23				21		2		6	3	5	2	2	1	4
Sailors, steamboatmen, stewardesses, canalmen, pilots, and watermen .....																
MANUFACTURING, MECHANICAL, AND MINING INDUSTRIES.....	13,231	12,878	353	8	3	12,714	344	156	6	4,1912	1,688	643	2,429	172	1,091	2,296
Apprentices to trades .....	21	19	2	2		17	2			14	1	2	4			
Bakers .....	82	82				79		8		292	29	20	88	6	100	13
Blacksmiths .....	517	517				509		8		1		1	1			
Bookbinders and finishers .....	3	2	1			2	1			34	11	34	15	5	15	29
Boot and shoe makers .....	143	143				136		7		5	1	55	1	2	2	18
Brewers and maltsters .....	77	77				77				72	34	13	32		13	14
Brick and stone masons, marble and stone cutters .....	178	178				170		8		9	3	1	5	1	3	7
Brick and tile makers .....	28	28				28				157	5	60	29		9	44
Butchers .....	313	313				311		2		23	1	7	4		4	9
Cabinet makers and upholsterers .....	51	48	3			47	3	1		484	13	83	63	16	127	27
Carpenters and joiners .....	753	753				727		26		26	2	5	5			
Carriage, car, and wagon makers .....	38	38				38				11		19				
Cigar makers and tobacco workers .....	30	30				30				6		11				
Clerks and bookkeepers in manufacturing establishments .....	16	16				16				11	1					
Coopers .....	14	14				13		1		7	1	2			2	2
Cotton-, woolen-, and silk-mill operatives .....	8	8				6		2		2	2	1				
Employés in manufacturing establishments (not specified) .....	10	10				10				6	2					
Engineers and firemen .....	401	401				400		1		880	19	13	80	3	86	10
Fishermen and oystermen .....	12	12				11		1		10						
Gold and silver workers and jewelers .....	33	33				33				12		6	4	2	1	3
Harness, saddle, and trunk makers .....	70	69	1			67	1	2		44	11	7	7		7	1
Iron and steel workers .....	116	116				116				53	24	4	15		18	7
Leather carriers, dressers, finishers, and tanners .....	7	7				7				8	1	1	2			
Lumbermen, raftsmen, and woodchoppers .....	416	416		2		400		5		125	10	12	11	6	49	104
Machinists .....	291	291				288		3		181	6	7	50	4	33	10
Manufacturers and officials of manuf'g co's .....	112	112				110		2		75	10	2	13		7	5
Mill and factory operatives (not specified) .....	104	104				104				42	16	3	7	3	18	15
Millers .....	42	42		1		39		2		8	1	3	2		1	27
Miners .....	6,647	6,647	8			6,582		62		2,012	1,361	208	1,811	99	470	686
Painters and varnishers .....	146	146				144		2		94	8	12	10	1	12	5
Paper-mill operatives .....	1	1				1								1		
Plumbers and gasfitters .....	28	28				28				18	2	1	4		4	4
Printers .....	151	149	5			146	6			123	2	2	16	7	2	2
Saw-mill operatives .....	17	17				17				9	1	1	3		3	1
Ship carpenters, calkers, riggers, and smiths .....	4	4				4				1		1				
Tailors, dressmakers, and milliners .....	434	99	335		3	95	827	4	5	262	8	48	34	7	33	55
Tinners .....	70	70				70				45	4	2	2		6	10
Wheelwrights .....	20	20				20				13		2			5	

## OCCUPATIONS.

TABLE XXXIV.—PERSONS ENGAGED IN EACH SELECTED OCCUPATION, ETC.: 1880.  
NEW HAMPSHIRE.

OCCUPATIONS.	ALL AGES.			AGE AND SEX.						NATIVITY.						
	Total.	Male.	Female.	10 to 15.		16 to 59.		60 and over.		United States.	Ireland.	Germany.	Great Britain.	Sweden and Norway.	British America.	Other countries.
				Male.	Female.	Male.	Female.	Male.	Female.							
<b>ALL OCCUPATIONS</b>	142,468	112,840	30,128	2,593	1,700	98,485	27,820	13,262	599	117,547	6,544	455	2,495	153	14,070	295
<b>AGRICULTURE</b>	44,490	44,299	191	1,012	4	34,187	148	9,100	39	42,551	550	55	254	13	1,030	37
Agricultural laborers	13,898	13,839	54	990	4	12,054	45	786	5	13,107	120	17	69	9	516	17
Farmers and planters	30,371	30,241	130	—	—	21,982	90	8,250	84	20,255	408	37	173	8	475	20
Gardeners, nurserymen, and vine-growers	163	163	—	18	—	99	—	51	—	132	12	1	10	1	7	—
Stock raisers, drovers, and herders	25	25	—	—	—	22	—	5	—	25	—	—	—	—	—	—
<b>PROFESSIONAL AND PERSONAL SERVICES</b>	28,266	16,158	12,048	253	345	14,458	11,346	1,442	357	22,382	2,220	67	369	65	3,019	84
Barbers and hairdressers	268	262	6	—	—	260	6	2	—	210	3	8	0	1	87	5
Boarding- and lodging-house keepers	233	112	121	—	—	87	97	25	24	185	9	2	7	—	20	1
Clergymen	646	645	1	—	—	524	—	121	1	583	12	2	24	—	21	4
Clerks and copyists (not specified)	180	160	20	4	—	155	20	1	—	184	—	—	—	4	—	1
Dentists	139	139	—	—	—	137	—	2	—	131	1	—	—	7	—	—
Domestic servants	7,538	411	7,127	52	810	318	6,560	11	248	6,260	595	21	91	29	561	15
Hotel and restaurant keepers and employees	1,202	760	452	8	5	700	440	42	7	1,027	70	4	19	8	61	4
Journalists	71	69	2	—	—	62	2	7	—	70	1	—	—	—	—	—
Laborers	10,651	10,611	40	181	2	0,465	33	905	5	6,791	1,390	20	151	22	2,237	40
Lannders and laundresses	208	41	227	—	1	41	211	—	15	186	55	1	0	3	10	7
Lawyers	632	379	8	—	—	329	8	50	—	374	2	—	—	4	—	—
Livery-stable keepers and hostlers	464	464	—	5	—	442	—	17	—	426	9	1	7	—	21	—
Musicians and teachers of music	254	86	168	—	1	81	165	5	2	241	1	1	6	1	4	—
Officials and employees (civil) of government	724	627	97	—	—	576	92	51	5	686	10	2	10	—	10	—
Physicians and surgeons	610	589	21	—	—	494	19	95	2	589	6	2	8	—	9	1
Teachers	8,880	8,571	2	18	—	299	8,560	8	8	3,892	22	4	5	—	14	8
<b>TRADE AND TRANSPORTATION</b>	11,735	11,208	527	71	7	10,618	518	519	2	10,474	492	52	136	8	602	31
<i>Trade.</i>	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Clerks, salesmen, and accountants in stores	2,000	2,200	400	48	5	2,130	895	27	—	2,416	28	7	11	8	133	2
Commercial travelers, hucksters, and peddlers	650	656	3	8	—	587	3	60	—	590	24	6	11	—	19	9
In banking and brokerage of money and stocks	198	190	8	—	—	171	8	19	—	195	—	—	—	—	2	1
In insurance	101	100	1	—	—	88	1	17	—	95	1	5	—	—	—	—
Saloon keepers and bartenders	192	185	7	—	—	180	7	5	—	120	88	10	10	1	11	12
Traders and dealers	3,179	3,104	75	—	—	2,880	74	224	1	2,907	101	22	40	—	99	4
<i>Transportation.</i>	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Draymen, hackmen, teamsters, etc.	1,427	1,427	—	3	—	1,373	—	51	—	1,285	88	1	10	1	111	1
Officials and employees of express companies	158	158	—	—	—	148	—	10	—	157	1	—	—	—	—	—
Officials and employees of railroad companies	2,389	2,388	1	3	—	2,339	1	46	—	1,038	244	2	19	—	180	15
Officials and employees of str. railroad co's	9	9	—	—	—	9	—	—	—	9	—	—	—	—	6	—
Officials and employees of telegraph co's	131	118	13	9	—	108	13	1	—	112	8	9	7	6	1	8
Sailors, steamboatmen, stewardesses, canal men, pilots, and watermen	226	226	—	—	—	215	—	11	—	186	7	4	7	5	9	8
<b>MANUFACTURING, MECHANICAL, AND MINING INDUSTRIES.</b>	58,037	40,675	17,362	1,257	1,353	37,222	15,808	2,196	201	42,200	3,282	281	1,736	67	10,328	143
Apprentices to trades	217	207	10	15	—	192	10	—	—	202	2	6	—	7	—	—
Bakers	164	160	4	—	—	148	4	12	—	110	9	4	6	—	85	—
Blacksmiths	1,552	1,552	—	—	—	1,378	—	174	—	1,297	71	1	19	—	102	2
Bookbinders and finishers	73	60	13	—	—	56	13	4	—	53	—	—	—	40	—	—
Boot and shoe makers	6,371	5,437	934	68	14	5,069	915	800	5	6,081	77	4	54	3	100	8
Brewers and maltsters	82	82	—	—	—	81	—	1	—	85	20	11	3	1	51	—
Brick and stone masons, marble and stone cutters	1,680	1,680	—	1	—	1,510	—	169	—	1,361	132	8	71	4	105	4
Brick and tile makers	580	580	—	2	—	573	—	5	—	107	5	8	—	—	463	2
Butchers	430	430	—	—	—	405	—	25	—	418	7	2	—	—	6	—
Cabinet makers and upholsterers	727	707	20	16	8	680	12	31	—	698	31	8	—	40	—	8
Carpenters and joiners	3,908	3,988	—	1	—	3,469	—	498	—	3,618	23	7	20	4	286	4
Carriage, car, and wagon makers	501	601	—	2	—	464	—	35	—	436	18	—	—	1	51	—
Cigar makers and tobacco workers	92	80	12	1	—	79	12	—	—	78	3	2	4	4	—	1
Clerks and bookkeepers in manufacturing establishments	113	99	14	1	—	96	14	2	—	109	—	—	—	—	—	5
Coopers	424	424	—	8	—	809	—	52	—	392	10	2	3	1	10	—
Cotton, woolen, and silk-mill operatives	21,400	10,187	11,209	1,021	1,281	8,036	9,017	180	71	10,724	2,079	107	1,120	18	7,173	89
Employés in manufacturing establishments (not specified)	454	335	110	8	5	811	114	21	—	418	7	1	5	1	21	1
Engineers and firemen	432	432	—	—	—	419	—	18	—	380	10	—	15	2	24	1
Fishermen and oystermen	226	226	—	2	—	203	—	21	—	207	—	1	4	0	—	5
Gold and silver workers and jewelers	164	164	—	2	—	153	—	6	—	151	—	1	5	—	7	—
Harness, saddle, and trunk makers	428	428	—	3	—	400	—	26	—	382	17	2	7	—	70	—
Iron and steel workers	801	792	9	5	—	770	9	17	—	658	160	—	16	—	61	2
Leather curriers, dressers, finishers, and tanners	599	599	—	5	—	567	—	27	—	410	87	8	—	94	—	—
Lumbermen, raftsmen, and woodchoppers	632	632	—	6	—	618	—	18	—	205	6	7	—	—	353	1
Machinists	1,676	1,676	—	16	—	1,596	—	64	—	1,453	55	6	52	5	102	3
Manufacturers and officials of manuf'g co's	849	849	—	—	—	771	—	78	—	798	5	8	27	—	14	2
Mill and factory operatives (not specified)	306	244	122	7	4	228	117	9	1	200	28	1	20	2	54	1
Millers	273	273	—	—	—	230	—	84	—	255	7	4	—	—	7	—
Miners	98	98	2	2	1	94	1	—	—	67	—	14	—	—	17	—
Painters and varnishers	1,519	1,519	—	7	—	1,426	—	86	—	1,417	27	—	25	—	40	1
Paper-mill operatives	826	659	187	9	2	641	104	9	1	527	144	2	17	—	135	1
Plumbers and gasfitters	103	103	—	—	—	100	—	5	—	88	6	—	3	—	6	—
Printers	513	416	97	5	—	398	97	18	—	489	4	1	9	—	10	—
Saw-mill operatives	1,156	1,156	—	8	—	1,124	—	24	—	890	16	—	6	7	236	1
Ship carpenters, calkers, riggers, and smiths	78	78	—	—	—	69	—	9	—	73	1	2	1	1	—	—
Tailors, dressmakers, and milliners	4,446	237	4,109	—	12	296	3,982	41	115	4,170	48	9	43	0	166	4
Tinners	270	270	—	1	—	250	—	10	—	248	4	—	7	—	9	2
Wheelwrights	276	276	—	—	—	235	—	41	—	250	8	1	4	1	11	1

## OCCUPATIONS.

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TABLE XXXIV.—PERSONS ENGAGED IN EACH SELECTED OCCUPATION, ETC.: 1880.  
NEW JERSEY.

OCCUPATIONS.	ALL AGES.			AGE AND SEX.						NATIVITY.						
	Total.	Male.		Female.	10 to 15.		16 to 59.		60 and over.		United States.	Ireland.	Germany.	Great Britain.	Sweden and Norway.	British America.
		Male.	Female.		Male.	Female.	Male.	Female.	Male.	Female.						
ALL OCCUPATIONS .....	806,870	330,103	66,776	9,957	4,338	300,656	60,992	10,400	1,446	283,613	47,563	34,612	18,086	1,249	1,667	9,189
AGRICULTURE.....	59,214	58,819	395	1,878	6	49,539	310	7,402	79	51,572	2,855	2,841	1,118	101	64	663
Agricultural laborers.....	22,072	22,524	148	1,835	1	19,825	144	804	3	20,380	978	700	243	36	20	219
Farmers and planters.....	33,578	33,381	197	197	—	27,122	125	8,250	72	20,854	1,264	1,515	570	46	28	295
Gardeners, nurserymen, and vine-growers .....	2,113	2,110	3	18	—	1,837	2	255	1	803	547	367	230	10	5	91
Stock raisers, drovers, and herders.....	115	115	—	11	—	67	—	7	—	80	9	9	2	—	1	5
PROFESSIONAL AND PERSONAL SERVICES .....	110,722	75,763	34,959	1,988	823	69,131	33,145	4,644	991	72,337	24,232	7,418	3,257	500	384	2,594
Barbers and hairdressers.....	1,457	1,398	59	12	3	1,365	53	21	3	904	15	430	30	2	9	67
Boarding- and lodging-house keepers.....	405	184	331	—	—	117	305	17	20	317	54	46	28	3	3	14
Clergymen .....	1,694	1,649	6	—	—	1,419	5	230	—	1,264	90	107	91	22	14	60
Clerks and copyists (not specified) .....	1,378	1,332	46	37	4	1,281	42	14	—	1,247	17	44	47	2	11	10
Dentists.....	325	323	2	—	—	311	2	12	—	200	2	8	10	—	3	3
Domestic servants .....	20,777	20,019	20,858	422	754	2,406	25,498	91	668	10,460	7,390	1,452	883	185	84	883
Hotel and restaurant keepers and employés.....	3,419	2,742	677	18	8	2,618	648	111	21	3,375	884	436	115	9	16	84
Journalists.....	427	414	13	—	—	405	13	9	—	342	18	28	27	4	4	8
Laborers .....	52,707	52,389	318	1,162	26	47,907	283	3,820	9	31,342	14,564	3,007	1,208	264	123	1,509
Laundresses and laundrymen .....	2,470	827	2,152	5	13	310	2,069	12	130	1,277	688	228	57	3	17	269
Lawyers .....	1,557	1,555	2	—	—	1,468	2	87	—	1,470	22	21	23	—	8	18
Livery-stable keepers and hostlers .....	1,158	1,157	1	22	—	1,092	1	43	—	884	144	76	37	—	8	9
Musicians and teachers of music .....	883	409	414	8	3	442	407	24	4	641	11	132	64	2	2	31
Officials and employés (civil) of government.....	2,875	2,740	135	4	1	2,502	127	234	7	2,260	303	109	115	11	13	16
Physicians and surgeons .....	1,595	1,540	55	—	—	1,377	52	163	3	1,405	33	61	55	—	16	25
Teachers .....	4,006	3,181	8,288	1	3	1,254	3,260	68	25	4,142	162	142	70	1	24	50
TRADE AND TRANSPORTATION .....	66,382	63,874	2,508	978	132	60,806	2,285	2,090	91	50,008	5,944	6,191	2,524	141	323	1,423
Trade.																
Clerks, salesmen, and accountants in stores.....	16,075	14,981	1,004	601	81	14,200	1,010	180	8	13,772	510	883	584	25	90	202
Commercial travelers, hucksters, and peddlers .....	2,658	2,612	41	84	8	2,459	82	110	6	1,924	205	250	119	5	13	187
In banking and brokerage of money and stocks.....	1,571	1,564	7	2	1	1,486	6	76	—	1,402	24	71	49	2	7	10
In insurance .....	855	846	9	4	—	810	8	82	1	750	0	47	26	2	6	9
Saloon keepers and bartenders .....	2,074	2,515	159	7	—	2,414	147	94	12	916	540	888	179	7	18	126
Traders and dealers .....	17,943	17,116	827	—	—	16,143	771	973	66	12,188	1,707	2,642	901	23	91	541
Transportation.																
Draymen, hackmen, teamsters, etc.....	5,163	5,103	—	44	—	4,989	—	130	—	3,547	930	420	132	11	7	101
Officials and employés of express companies .....	821	820	1	9	—	708	1	15	—	701	38	42	27	3	3	7
Officials and employés of railroad companies .....	7,234	7,203	31	23	—	7,021	30	159	1	5,601	1,055	213	158	27	21	150
Officials and employés of str. railroad co's .....	523	523	—	2	—	514	—	7	—	834	81	71	11	—	16	10
Officials and employés of telegraph co's .....	932	858	79	48	4	802	75	8	—	851	37	17	18	1	4	4
Sailors, steamboatmen, stewardesses, canalmen, pilots, and watermen .....	6,061	6,050	11	47	—	5,855	9	168	2	5,281	404	143	146	25	19	43
MANUFACTURING, MECHANICAL, AND MINING INDUSTRIES.	160,561	131,647	28,914	5,113	3,377	121,180	25,252	5,354	285	109,696	14,532	18,334	12,087	507	896	4,509
Apprentices to trades .....	1,889	1,805	84	337	23	1,408	56	—	—	1,752	21	50	42	5	6	13
Bakers .....	2,195	2,097	38	37	2	2,000	83	60	3	904	137	901	105	6	7	75
Blacksmiths .....	4,928	4,928	16	—	—	4,610	—	203	—	3,864	622	401	319	14	15	73
Bookbinders and finishers .....	517	304	153	6	14	348	139	10	—	877	28	71	31	3	3	7
Boot and shoe makers .....	6,882	6,088	746	113	64	5,319	681	654	1	4,080	641	1,870	487	18	41	192
Brewers and maltsters .....	534	532	2	4	—	520	2	8	—	83	27	384	22	2	1	15
Brick and stone masons, marble and stone cutters .....	4,720	4,720	—	4	—	4,414	—	302	—	3,010	780	494	334	9	6	81
Brick and tile makers .....	1,470	1,470	22	—	—	1,414	—	84	—	741	221	250	50	11	96	92
Butchers .....	3,587	3,587	39	—	—	3,405	—	83	—	2,218	311	796	143	2	8	119
Cabinet makers and upholsterers .....	1,510	1,486	24	19	—	1,394	23	73	1	782	142	438	64	18	9	62
Carpenters and joiners .....	12,354	12,354	9	—	—	11,505	—	840	—	9,732	712	1,038	542	33	5	202
Carriage, car, and wagon makers .....	1,013	1,012	1	4	—	930	1	78	—	823	44	90	29	7	7	13
Cigar makers and tobacco workers .....	2,187	1,808	280	65	48	1,814	243	19	3	1,400	75	515	87	6	11	93
Clerks and bookkeepers in manufacturing establishments .....	615	600	6	5	—	502	6	12	—	512	30	33	2	4	4	4
Coopers .....	918	918	15	—	—	851	—	52	—	432	223	173	37	12	23	18
Cotton, woolen, and silk-mill operatives .....	18,040	10,726	8,214	1,686	1,882	8,779	6,304	261	28	12,015	1,440	1,284	2,101	43	70	1,288
Employés in manufacturing establishments (not specified) .....	2,805	2,288	517	170	72	2,075	440	43	5	1,904	219	425	150	13	5	89
Engineers and firemen .....	3,702	3,702	8	—	—	3,617	—	77	—	2,409	856	241	533	7	17	49
Fishermen and oystermen .....	2,529	2,529	45	—	—	2,387	—	97	—	2,438	35	22	15	1	3	15
Gold and silver workers and jewelers .....	2,880	2,710	170	74	15	2,553	154	89	1	1,877	88	606	178	7	14	115
Harness, saddle, and trunk makers .....	2,400	2,354	136	131	18	2,113	115	110	5	1,502	174	582	74	1	7	60
Iron and steel workers .....	4,842	4,814	28	141	1	4,550	27	114	—	3,080	780	348	509	26	19	75
Leather curriers, dressers, finishers, and tanners .....	1,459	1,420	30	42	3	1,310	35	50	1	656	406	279	61	7	47	47
Lumbermen, raftsmen, and woodchoppers .....	174	174	2	—	—	156	—	16	—	158	7	11	1	1	1	1
Machinists .....	5,897	5,307	62	—	—	5,189	—	167	—	3,441	419	611	706	14	37	160
Manufacturers and officials of manuf'g co's .....	2,058	2,042	16	—	—	2,486	7	156	9	1,004	105	805	243	7	12	82
Mill and factory operatives (not specified) .....	1,105	690	406	94	56	593	350	12	—	825	114	59	84	—	4	19
Millers .....	1,076	1,076	—	—	—	994	—	82	—	681	24	50	14	—	1	6
Miners .....	3,696	3,696	43	—	—	3,618	—	40	—	1,031	788	74	1,026	73	29	75
Painters and varnishers .....	5,058	5,054	4	26	—	4,893	4	185	—	3,780	278	485	386	32	34	112
Paper-mill operatives .....	747	637	110	31	6	583	104	23	—	542	116	30	50	—	1	8
Plumbers and gasfitters .....	977	977	8	—	—	905	—	4	—	723	98	49	86	1	6	14
Printers .....	2,400	2,372	88	65	2	2,259	86	48	—	1,921	106	202	101	8	24	43
Saw-mill operatives .....	304	304	—	28	—	342	—	24	—	345	19	11	16	1		

## OCCUPATIONS.

TABLE XXXIV.—PERSONS ENGAGED IN EACH SELECTED OCCUPATION, ETC.: 1880.  
NEW MEXICO TERRITORY.

OCCUPATIONS.	ALL AGES.			AGE AND SEX.						NATIVITY.							
	Total.	Male.	Female.	10 to 15.		16 to 59.		60 and over.		United States.	Ireland.	Germany.	Great Britain.	Sweden and Nor-	British America		
				Male.	Female.	Male.	Female.	Male.	Female.								
ALL OCCUPATIONS .....	40,822	38,560	2,282	1,045	252	34,621	1,011	1,094	99	30,973	612	569	360	59	216	2,039	
AGRICULTURE .....	74,139	74,025	114	926	9	12,135	83	964	22	13,242	50	69	60	2	27	689	
Agricultural laborers .....	4,009	4,000	9	410	6	3,431	8	159	—	8,818	5	4	4	—	1	177	
Farmers and planters .....	6,924	6,845	79	—	—	6,154	62	691	17	8,419	24	49	15	1	18	398	
Gardeners, nurserymen, and vine-growers .....	70	61	9	—	—	57	8	4	1	—	2	8	2	—	—	21	
Stock raisers, drovers, and herders .....	3,124	3,107	17	510	3	2,481	10	110	4	2,961	18	8	39	1	8	89	
PROFESSIONAL AND PERSONAL SERVICES .....	19,042	17,241	1,801	971	208	15,376	1,527	894	66	17,396	198	133	80	11	55	1,169	
Barbers and hairdressers .....	40	40	—	—	—	40	—	—	—	—	25	1	2	5	—	2	5
Boarding- and lodging-house keepers .....	13	4	0	—	—	4	8	—	—	—	10	—	—	—	—	—	—
Clergymen .....	81	81	—	—	—	73	—	3	—	—	82	1	3	4	—	—	41
Clerks and copyists (not specified) .....	13	12	1	1	—	11	1	—	—	—	13	—	—	—	—	—	—
Dentists .....	8	8	—	—	—	8	—	—	—	—	8	—	—	—	—	—	—
Domestic servants .....	1,758	704	1,054	121	184	567	843	16	27	1,581	12	16	9	4	—	136	
Hotel and restaurant keepers and employés .....	277	267	20	8	1	251	19	3	—	203	7	18	10	1	5	33	
Journalists .....	16	10	—	—	—	16	—	—	—	—	13	—	—	2	—	1	—
Laborers .....	14,079	14,007	72	833	4	13,280	62	844	6	18,962	105	30	20	4	21	837	
Launderers and laundresses .....	599	20	580	—	10	18	493	2	27	—	529	3	—	—	—	27	—
Lawyers .....	128	128	—	—	—	120	—	8	—	—	116	2	1	1	3	5	—
Livery-stable keepers and hostlers .....	42	42	—	—	—	41	—	—	—	—	33	2	2	1	2	1	—
Musicians and teachers of music .....	139	136	8	3	—	131	8	2	—	—	118	4	—	—	—	22	—
Officials and employés (civil) of government .....	213	210	3	—	—	203	8	7	—	—	180	6	10	4	3	10	—
Physicians and surgeons .....	80	79	1	—	—	75	4	1	—	—	69	1	4	2	2	2	—
Teachers .....	154	89	65	—	—	87	65	2	—	—	111	11	7	2	—	21	—
TRADE AND TRANSPORTATION .....	3,264	3,252	12	30	1	3,172	11	50	—	2,516	175	185	66	10	47	265	
Trade.																	
Clerks, salesmen, and accountants in stores .....	484	480	4	9	1	409	8	2	—	375	9	40	10	—	11	30	
Commerce' travelers, buckstakers, and peddlers .....	25	25	—	—	—	24	1	—	—	19	1	—	1	—	2	4	
In banking and brokerage of money and stocks .....	25	25	—	—	—	25	—	—	—	22	—	1	—	—	—	—	
In insurance .....	1	1	—	—	—	1	—	—	—	—	1	—	—	—	—	—	
Saloon keepers and bartenders .....	126	124	2	—	—	124	2	—	—	—	91	18	5	1	7	9	
Traders and dealers .....	676	671	5	—	—	654	5	17	—	473	19	98	15	3	12	56	
Transportation.																	
Draymen, hackmen, teamsters, etc. ....	407	407	—	17	—	441	—	9	—	359	10	5	6	2	3	82	
Officials and employés of express companies .....	5	5	—	—	—	5	—	—	—	—	5	—	—	—	—	—	
Officials and employés of rail and can companies .....	1,000	1,000	—	—	—	1,054	—	6	—	848	122	27	32	5	10	16	
Officials and employés of telegraph co's .....	41	41	—	—	—	41	—	—	—	—	40	—	1	—	—	—	
Sailors, steamboatmen, stewardesses, canalmen, pilots, and watermen .....	13	18	—	—	—	11	—	2	—	—	10	—	—	2	1	—	
MANUFACTURING, MECHANICAL, AND MINING INDUSTRIES.	4,377	4,042	335	18	34	3,938	290	86	11	3,219	189	182	154	30	87	516	
Apprentices to trades .....	35	28	7	6	1	22	6	—	—	30	1	1	1	—	2	—	
Bakers .....	55	64	1	—	—	53	1	1	—	30	—	14	6	—	5	—	
Blacksmiths .....	277	277	—	4	—	205	—	8	—	221	5	7	8	—	7	20	
Bookbinders and finishers .....	1	1	—	—	—	1	—	—	—	—	1	—	—	—	—	—	
Boot and shoe makers .....	181	131	—	1	—	118	—	12	—	80	7	10	2	2	—	30	
Brewers and maltsters .....	10	10	—	—	—	10	—	—	—	—	7	—	—	3	—	—	
Brick and stone masons, marble and stone cutters .....	175	175	—	—	—	106	9	—	—	110	18	6	9	4	2	26	
Brick and tile makers .....	20	20	—	—	—	20	—	—	—	—	14	—	1	—	5	—	
Butchers .....	78	78	—	—	—	78	1	—	—	49	3	14	4	—	9	—	
Cabinet makers and upholsterers .....	14	14	—	—	—	14	—	—	—	8	1	2	—	2	1	—	
Carpenters and joiners .....	617	617	—	—	—	602	—	15	—	503	17	20	23	4	13	82	
Carriage, car, and wagon makers .....	18	18	—	—	—	18	—	—	—	14	—	3	—	1	—	—	
Cigar makers and tobacco workers .....	81	81	—	—	—	31	—	—	—	29	—	1	—	1	—	—	
Clerks and bookkeepers in manufacturing establishments .....	2	2	—	—	—	2	—	—	—	2	—	—	—	—	—	—	
Coopers .....	1	1	—	—	—	1	—	—	—	—	1	—	—	—	—	—	
Cotton, woolen, and silk-mill operatives .....	21	18	3	—	—	7	2	11	1	20	—	—	—	—	—	1	
Employés in manufacturing establishments (not specified) .....	4	—	4	—	—	3	—	1	—	4	—	—	—	—	—	—	
Engineers and firemen .....	106	106	—	—	—	106	—	—	—	89	8	4	5	2	1	2	
Fishermen and oystermen .....	3	3	—	—	—	3	—	—	—	35	1	1	1	—	1	—	
Gold and silver workers and jewelers .....	48	47	1	—	—	46	1	1	—	40	—	1	—	—	7	—	
Harness, saddle, and trunk makers .....	35	25	10	1	—	24	10	—	—	27	1	2	2	—	2	1	
Iron and steel workers .....	35	35	—	—	—	35	—	—	—	19	—	1	1	1	1	12	
Leather curriers, dressers, finishers, and tanners .....	4	4	—	—	—	4	—	—	—	2	—	—	—	—	1	—	
Lumbermen, raftsmen, and woodchoppers .....	185	185	—	—	—	185	—	—	—	180	8	2	6	—	1	8	
Machinists .....	46	46	—	—	—	46	—	—	—	35	1	5	3	—	2	—	
Manufacturers and officials of manuf'g co's .....	11	10	1	—	—	10	1	—	—	5	—	1	2	—	2	1	
Mill and factory operatives (not specified) .....	4	4	—	—	—	4	—	—	—	2	—	1	1	1	1	2	
Millers .....	76	70	1	—	—	72	—	—	—	54	1	3	3	2	1	12	
Miners .....	1,406	1,405	1	3	—	1,474	1	18	—	1,000	111	51	63	14	39	218	
Painters and varnishers .....	72	72	1	—	—	71	—	—	—	65	—	3	2	—	2	12	
Paper-mill operatives .....	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	
Plumbers and gasfitters .....	4	4	—	—	—	4	—	—	—	8	—	1	—	—	6	—	
Printers .....	87	84	3	1	—	83	3	1	—	77	—	1	3	—	3	4	
Saw-mill operatives .....	85	85	—	—	—	84	—	1	—	73	—	4	1	—	3	4	
Ship carpenters, calkers, riggers, and smiths .....	85	85	—	—	—	84	—	1	—	71	—	2	—	—	2	—	
Tailors, dressmakers, and milliners .....	350	57	302	—	33	53	261	4	8	288	3	8	1	1	1	57	
Tanners .....	36	36	—	—	—	36	—	—	—	31	—	2	—	1	1	2	
Wheelwrights .....	8	8	—	—	—	8	—	—	—	6	—	1	—	1	1	1	

TABLE XXXIV.—PERSONS ENGAGED IN EACH SELECTED OCCUPATION, ETC.: 1880.  
NEW YORK.

OCCUPATIONS.	ALL AGES.			AGE AND SEX.						NATIVITY.						
	Total.	Male.	Female.	10 to 15.		16 to 50.		60 and over.		United States.	Ireland.	Germany.	Great Britain.	Sweden and Norway.	British America.	Other countries.
				Male.	Female.	Male.	Female.	Male.	Female.							
ALL OCCUPATIONS .....	1,884,645	1,524,264	360,381	38,534	22,162	1,882,481	331,497	103,249	6,722	1,240,850	206,744	102,932	76,471	8,434	40,272	58,942
AGRICULTURE.....	377,460	375,213	2,247	9,027	78	314,145	1,676	52,041	493	312,607	24,046	17,800	12,197	739	6,171	3,900
Agricultural laborers .....	125,655	125,248	437	8,888	58	111,797	866	4,568	18	109,048	5,704	4,374	2,020	343	2,852	1,183
Farmers and planters .....	241,507	240,034	1,473	106,827	1,025	40,207	448	108,610	16,231	11,746	8,441	301	3,710	2,408		
Gardeners, nurserymen, and vine-growers .....	8,013	7,950	54	82	8	6,713	41	1,104	10	8,405	1,849	1,300	967	29	76	237
Stock raisers, drovers, and herders .....	351	351	—	16	—	310	—	25	—	278	38	16	11	—	4	4
PROFESSIONAL AND PERSONAL SERVICES .....	537,897	332,068	205,820	8,932	10,254	303,176	19,249	19,966	4,326	317,201	128,527	42,844	16,844	2,899	13,359	16,223
Barbers and hairdressers .....	8,352	7,544	808	143	53	7,843	751	58	4	4,551	147	2,705	134	11	181	623
Boarding- and lodging-house keepers .....	2,838	860	1,978	—	—	720	1,732	140	240	1,545	579	338	161	24	68	128
Clergymen .....	6,701	6,604	7	—	—	5,701	6	993	1	4,952	505	453	422	14	145	210
Dentists .....	1,809	1,708	11	—	—	1,723	11	75	—	1,580	25	66	40	2	30	48
Domestic servants .....	164,192	14,148	150,044	1001	9,470	12,833	138,051	414	2,514	92,257	46,662	11,461	4,916	1,425	8,399	3,572
Hotel and restaurant keepers and employees .....	26,385	10,607	6,378	218	94	18,183	6,203	666	81	14,053	5,456	3,183	890	71	528	2,114
Newspapermen .....	2,111	2,058	53	—	—	2,000	51	58	2	1,562	138	106	174	5	32	95
Laborers .....	109,409	107,631	1,778	4,161	102	180,878	1,545	12,592	141	106,347	58,126	15,778	5,373	995	6,683	6,107
Launderers and laundresses .....	10,610	1,576	15,024	47	162	1,475	14,281	64	631	6,229	6,784	1,847	448	58	224	1,020
Lawyers .....	9,459	9,452	7	—	—	8,822	6	630	1	8,649	243	182	200	6	81	92
Livery-stable keepers and hostlers .....	6,824	6,814	10	109	—	6,487	10	218	—	4,377	1,609	384	205	10	116	68
Musicians and teachers of music .....	6,328	4,941	1,387	29	12	4,749	1,351	169	24	3,560	153	1,379	321	17	99	790
Officials and employees (civil) of government .....	16,434	15,014	1,420	20	9	14,062	1,385	932	32	11,910	2,840	751	571	21	168	153
Physicians and surgeons .....	9,272	8,805	407	—	—	7,849	444	936	23	7,727	233	523	317	10	221	241
Teachers .....	26,693	5,245	21,448	6	87	4,981	21,266	258	125	23,799	939	714	345	14	315	567
TRADE AND TRANSPORTATION .....	339,419	324,304	15,115	6,856	931	307,563	13,774	9,885	410	225,349	43,684	39,170	13,406	1,348	4,908	11,554
Trade .....	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Clerks, salesmen, and accountants in stores .....	97,389	88,502	8,887	3,800	665	83,855	8,212	787	10	76,988	6,170	7,315	3,637	173	1,245	1,852
Commercial travelers, hucksters, and peddlers .....	10,748	10,086	663	386	20	15,001	544	718	98	8,748	2,051	2,488	690	19	209	2,537
In banking and brokerage of money and stocks .....	7,744	7,033	61	85	—	7,208	50	440	2	6,671	152	430	251	7	63	170
In insurance .....	3,949	3,925	24	19	1	3,627	23	279	—	3,344	80	268	135	3	50	69
Saloon keepers and bartenders .....	14,377	13,988	360	87	1	13,657	352	244	16	5,580	2,417	5,168	327	35	209	621
Traders and dealers .....	82,934	70,551	3,383	—	—	75,047	3,127	4,504	256	47,922	10,750	15,348	8,861	145	1,001	3,907
Transportation .....	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Draymen, hackmen, teamsters, etc .....	83,067	33,067	—	277	—	81,977	—	813	—	20,326	8,122	2,711	985	86	540	204
Officials and employees of express companies .....	8,188	3,182	6	85	1	3,017	5	80	—	2,421	307	243	120	2	37	58
Officials and employees of railroad companies .....	26,116	26,031	85	76	13	25,435	70	521	2	18,269	4,859	1,184	747	60	552	489
Officials and employees of st. r. railroad co's .....	3,424	3,424	—	11	—	3,370	—	43	—	1,900	1,046	217	110	5	36	20
Officials and employees of telegraph co's .....	4,291	4,052	230	489	25	3,548	213	15	1	3,733	202	64	126	14	111	41
Sailors, steamboatmen, stewardesses, canal-men, pilots, and watermen .....	20,197	20,141	56	843	2	10,277	51	521	3	14,340	2,202	799	1,284	577	520	526
MANUFACTURING, MECHANICAL, AND MINING INDUSTRIES .....	629,869	492,679	137,190	13,719	10,899	457,597	124,798	21,363	1,493	385,693	70,487	93,118	34,024	3,448	15,834	27,265
Apprentices to trades .....	9,127	8,033	1,094	2,207	402	5,736	602	—	—	8,003	219	308	176	21	107	208
Bakers .....	10,063	9,795	211	144	15	9,417	189	234	7	8,107	1,048	4,005	407	44	149	496
Blacksmiths .....	20,150	20,155	—	50	—	18,776	—	1,330	—	11,805	3,696	2,314	1,183	83	844	881
Bookbinders and finishers .....	5,279	2,811	2,403	137	244	2,584	2,211	90	13	8,905	482	403	300	20	54	124
Boot and shoe makers .....	26,261	23,207	2,904	390	236	20,746	2,750	2,131	8	12,104	3,724	6,677	1,452	200	849	1,255
Brewers and maltsters .....	3,769	3,762	37	17	—	3,653	30	92	1	924	367	228	113	3	45	119
Brick and stone masons, marble and stone cutters .....	23,893	23,893	—	69	—	22,290	—	1,534	—	12,103	6,134	2,757	1,794	73	570	462
Brick and tile makers .....	4,032	4,025	7	178	—	3,755	7	92	—	2,160	983	322	140	34	306	87
Butchers .....	16,730	16,730	—	158	—	16,168	—	404	—	9,013	1,224	5,106	582	25	165	555
Cabinet makers and upholsterers .....	11,924	11,680	235	220	4	10,905	224	558	7	5,262	537	4,583	457	234	233	618
Carpenters and joiners .....	49,734	49,754	—	72	—	49,976	—	3,706	—	33,309	4,718	5,069	2,558	346	1,778	1,005
Carriage, car, and wagon makers .....	7,154	7,134	20	40	—	6,590	20	564	—	5,232	428	737	311	29	295	122
Cigar makers and tobacco workers .....	20,578	16,550	4,028	842	551	15,579	3,452	129	25	8,883	632	4,957	685	57	153	5,211
Clerks and bookkeepers in manufacturing establishments .....	1,977	1,931	46	87	3	1,850	43	35	—	1,621	94	102	95	1	28	36
Cooopers .....	8,576	8,570	—	106	—	7,910	—	560	—	5,143	1,357	1,407	226	15	233	105
Cotton-, woolen-, and silk-mill operatives .....	29,039	13,841	15,198	2,296	2,551	11,102	12,427	443	290	19,712	3,192	1,301	2,487	276	1,377	604
Employees in manufacturing establishments (not specified) .....	8,037	5,740	2,207	402	315	5,192	1,970	146	12	8,470	677	1,047	402	31	112	298
Engineers and firemen .....	12,607	12,607	—	18	—	12,472	—	182	—	8,057	2,168	870	1,027	46	293	197
Fishermen and oystermen .....	8,788	3,709	19	49	—	8,453	19	207	—	3,405	119	154	41	7	46	16
Gold and silver workers and jewelers .....	5,504	5,102	432	116	44	4,871	385	175	3	3,507	205	907	374	49	56	406
Harness, saddle, and trunk makers .....	5,239	4,813	616	65	4	4,454	512	294	—	3,514	506	654	244	20	210	91
Iron and steel workers .....	10,201	10,252	9	390	—	15,551	9	311	—	9,513	8,187	1,343	1,336	101	545	236
Leather curriers, dressers, finishers, and tanners .....	5,193	5,166	27	64	1	4,638	20	160	—	2,788	1,050	668	282	21	243	132
Lumbermen, raftsmen, and woodchoppers .....	1,718	1,718	—	6	—	1,644	—	68	—	1,410	53	40	27	2	163	8
Machinists .....	16,234	16,234	—	123	—	15,044	—	407	—	9,838	1,419	2,121	1,818	82	400	556
Manufacturers and officials of manuf'g co's .....	11,602	11,418	184	—	—	10,641	177	787	7	7,501	630	1,900	793	14	150	654
Mill and factory operatives (not specified) .....	3,483	2,575	908	290	106	2,243	710	42	2	2,500	317	203	180	28	107	72
Millers .....	4,298	4,298	—	25	—	3,018	—	355	—	3,333	193	202	813	10	126	31
Miners .....	2,633	2,633	—	23	—	2,558	—	62	—	801	742	45	384	87		

## OCCUPATIONS.

TABLE XXXIV.—PERSONS ENGAGED IN EACH SELECTED OCCUPATION, ETC.: 1880.  
NORTH CAROLINA.

OCCUPATIONS.	ALL AGES.			AGE AND SEX.						NATIVITY.						
	Total.	Male.		Female.	10 to 15.		16 to 59.		60 and over.		United States.	Ireland.	Germany.	Great Britain.	Sweden and Norway.	British America.
		Male.	Female.		Male.	Female.	Male.	Female.	Male.	Female.						
ALL OCCUPATIONS .....	480,167	393,211	86,976	55,623	16,879	305,495	64,264	32,093	8,783	477,886	501	401	427	23	84	765
AGRICULTURE.....	360,937	314,228	46,709	47,329	12,227	239,690	32,720	27,209	7,762	360,230	331	38	158	4	52	124
Agricultural laborers .....	201,774	160,642	42,182	47,102	12,214	107,702	20,100	4,748	800	201,656	87	6	24	.....	25	70
Farmers and planters .....	155,985	151,539	4,446	20	1	120,203	8,510	22,336	936	155,552	241	30	101	4	27	88
Gardeners, nurserymen, and vine-growers .....	330	310	1	192	12	73	7	34	34	202	3	1	1	.....	.....	.....
Stock raisers, drovers, and herders .....	84	83	1	8	27	1	3	.....	.....	.....	.....	.....	.....	.....	.....	.....
PROFESSIONAL AND PERSONAL SERVICES .....	69,321	34,774	34,547	6,757	5,962	25,997	26,845	2,020	1,740	68,941	95	67	50	3	10	155
Barbers and hairdressers .....	200	207	2	9	.....	283	2	5	.....	206	.....	3	.....	.....	.....	.....
Boarding- and lodging-house keepers .....	115	42	73	.....	.....	33	66	9	7	112	.....	2	.....	.....	1	9
Clergymen .....	1,500	1,492	8	1	1	1,273	5	219	3	1,473	0	4	5	1	1	.....
Clerks and copyists (not specified) .....	25	24	1	1	28	.....	.....	.....	.....	24	.....	.....	.....	.....	.....	.....
Dentists .....	157	157	.....	.....	.....	151	.....	0	.....	157	.....	.....	.....	.....	.....	.....
Domestic servants .....	28,663	4,858	23,825	1,614	4,534	8,056	18,055	188	1,236	28,602	10	9	7	2	44	44
Hotel and restaurant keepers and employees .....	854	717	137	24	6	655	125	38	6	811	4	4	4	4	11	11
Journalists .....	119	116	3	.....	.....	114	3	2	.....	118	.....	1	.....	.....	.....	.....
Laborers .....	25,985	20,887	5,038	5,054	1,386	14,725	3,587	1,110	145	25,879	23	14	16	.....	55	55
Launderers and laundresses .....	3,542	46	8,400	51	81	8,266	13	179	3,531	5	.....	.....	.....	.....	6	6
Lawyers .....	772	769	3	2	.....	714	2	55	1	771	1	.....	.....	.....	.....	.....
Livery-stable keepers and hostlers .....	320	326	12	.....	.....	303	.....	11	.....	325	1	.....	.....	.....	.....	.....
Musicians and teachers of music .....	128	70	58	.....	.....	66	58	4	.....	109	.....	10	.....	.....	9	9
Officials and employees (civil) of government .....	1,700	1,748	42	3	.....	1,649	40	90	2	1,701	0	2	2	2	12	12
Physicians and surgeons .....	1,360	1,342	18	.....	.....	1,197	14	145	4	1,353	3	4	4	4	4	4
Teachers .....	2,842	1,845	1,497	4	4	1,277	1,471	64	22	2,820	12	5	2	2	3	3
TRADE AND TRANSPORTATION .....	15,966	15,793	173	306	xx	14,910	136	577	26	15,394	68	254	63	5	9	173
Trade.																
Clerks, salesmen, and accountants in stores .....	3,938	3,882	56	206	9	3,618	46	58	1	3,860	6	41	7	1	2	21
Commercial travelers, hucksters, and peddlers .....	597	545	52	13	.....	494	34	38	18	548	28	11	2	1	8	8
In banking and brokerage of money and stocks .....	112	112	.....	.....	101	.....	11	.....	100	2	.....	.....	.....	.....	1	1
In insurance .....	61	61	1	.....	.....	52	8	.....	.....	61	.....	.....	.....	.....	.....	.....
Saloon keepers and bartenders .....	171	168	3	1	.....	166	3	1	.....	160	4	6	1	1	4	52
Traders and dealers .....	5,696	5,659	37	.....	.....	5,357	31	302	6	5,863	21	181	39	1	2	80
Transportation.																
Draymen, hackmen, teamsters, etc. ....	1,279	1,270	.....	18	.....	1,230	.....	27	.....	1,272	1	5	1	1	1	1
Officials and employees of express companies .....	68	58	1	.....	.....	53	4	.....	.....	57	.....	1	1	1	1	1
Officials and employees of railroad companies .....	1,922	1,917	5	11	.....	1,870	5	27	.....	1,852	5	2	6	1	4	52
Officials and employees of str. railroad co's .....	110	112	4	4	1	107	3	1	.....	115	.....	1	1	1	1	1
Sailors, steamboatmen, stewardesses, canal-men, pilots, and watermen .....	1,400	1,399	7	27	.....	1,299	6	73	1	1,304	5	4	2	1	1	1
MANUFACTURING, MECHANICAL, AND MINING INDUSTRIES.	33,963	28,416	5,547	1,231	779	24,898	4,563	2,287	205	33,271	97	102	156	11	23	303
Apprentices to trades .....	275	265	10	57	6	208	4	.....	.....	274	.....	1	1	1	1	1
Bakers .....	103	93	2	1	.....	87	6	4	3	92	1	8	2	1	1	1
Blacksmiths .....	2,483	2,483	.....	34	.....	2,123	.....	326	.....	2,403	2	5	6	1	1	6
Bookbinders and finishers .....	28	20	8	1	.....	19	8	.....	.....	28	.....	1	1	1	1	1
Boot and shoe makers .....	1,280	1,271	15	5	1	1,122	12	144	2	1,249	4	8	7	2	16	16
Brewers and maltsters .....	2	2	2	.....	.....	2	.....	.....	2	1,014	9	5	12	2	2	2
Brick and stone masons, marble and stone cutters .....	1,042	1,042	8	.....	.....	937	.....	97	.....	1,014	9	5	12	1	1	1
Brick and tile makers .....	860	356	4	74	.....	276	4	6	.....	350	1	1	1	1	1	18
Butchers .....	310	316	4	.....	.....	205	17	.....	.....	288	2	3	4	1	1	8
Cabinet makers and upholsterers .....	441	420	12	4	2	357	7	68	3	427	7	1	1	1	1	1
Carpenters and joiners .....	4,641	4,641	.....	11	.....	4,224	.....	406	.....	4,000	2	4	11	2	3	19
Carriage, car, and wagon makers .....	574	573	1	2	.....	518	1	53	.....	508	2	3	1	1	1	18
Cigar makers and tobacco workers .....	2,088	1,602	486	334	107	1,251	376	17	3	2,069	8	1	1	1	1	18
Clerks and bookkeepers in manufacturing establishments .....	40	47	2	2	.....	44	2	1	.....	48	1	1	1	1	1	1
Coopers .....	908	908	9	.....	.....	878	111	.....	.....	904	1	1	1	1	1	3
Cotton, woolen-, and silk-mill operatives .....	9,230	1,148	2,051	316	541	812	1,624	20	16	8,210	3	4	4	3	3	3
Employés in manufacturing establishments (not specified) .....	59	7	82	1	2	26	5	5	5	38	1	1	1	1	1	1
Engineers and firemen .....	418	418	4	.....	.....	405	9	.....	.....	388	1	8	6	1	20	20
Fishermen and oystermen .....	1,982	1,982	71	.....	.....	1,187	124	.....	.....	1,840	1	1	1	1	1	41
Gold and silver workers and jewelers .....	35	35	2	.....	.....	31	2	.....	.....	34	1	1	1	1	1	1
Harness, saddle, and trunk makers .....	300	282	18	8	1	281	16	18	1	278	2	1	1	1	1	19
Iron and steel workers .....	204	204	6	.....	.....	190	8	.....	.....	180	4	1	7	3	1	1
Leather curriers, dressers, finishers, and tanners .....	216	210	3	.....	.....	190	23	.....	.....	213	2	1	1	1	1	1
Lumbermen, raftsmen, and woodchoppers .....	512	512	7	.....	.....	476	29	.....	.....	508	2	1	1	1	1	1
Machinists .....	621	621	4	.....	.....	567	50	.....	.....	577	3	8	10	2	25	25
Manufacturers and officials of manuf'g co's .....	316	316	.....	.....	.....	200	26	.....	.....	301	2	1	1	1	1	12
Mill and factory operatives (not specified) .....	1,029	807	292	109	38	605	179	33	5	1,026	1	1	1	1	1	1
Millers .....	1,869	1,854	15	10	2	1,580	10	264	3	1,860	3	1	3	1	1	1
Miners .....	827	812	15	16	1	764	14	32	.....	778	14	2	32	5	8	8
Painters and varnishers .....	592	580	12	8	.....	547	12	25	.....	564	4	8	5	1	1	8
Paper-mill operatives .....	81	51	80	4	9	45	21	2	.....	70	1	1	1	1	1	1
Plumbers and gasfitters .....	15	15	.....	.....	.....	15	.....	.....	.....	14	1	1	1	1	1	1
Printers .....	879	877	2	41	1	329	1	7	.....	373	1	1	1	1	1	4
Saw-mill operatives .....	1,174	1,174	40	.....	.....	1,114	20	.....	.....	1,105	5	2	1	1	1	60
Ship carpenters, calkers, riggers, and smiths .....	84	84	3	.....	.....	64	20	.....	.....	74	1	3	2	1	1	4
Tailors, dressmakers, and milliners .....	2,707	239	2,468	66	170	2,284	60	118	2,054	20	22	9	2	2	2	2
Tanners .....	186	178	8	8	.....	163	8	12	.....	177	2	2	2	2	2	5
Wheelwrights .....	303	293	.....	.....	.....	884	69	.....	.....	893	.....	.....	.....	.....	.....	.....

## OCCUPATIONS.

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TABLE XXXIV.—PERSONS ENGAGED IN EACH SELECTED OCCUPATION, ETC.: 1880.  
OHIO.

OCCUPATIONS.	ALL AGES.			AGE AND SEX.						NATIVITY.															
	Total.			10 to 15.			16 to 59.		60 and over.		United States.		Ireland.		Germany.		Great Britain.		Sweden and Norway.		British America.		Other countries.		
		Male.	Female.	Male.	Female.	Male.	Female.	Male.	Female.	United States.		Ireland.		Germany.		Great Britain.		Sweden and Norway.		British America.		Other countries.			
										United States.		Ireland.		Germany.		Great Britain.		Sweden and Norway.		British America.		Other countries.			
ALL OCCUPATIONS .....	994,475	881,836	112,039	31,282	7,251	786,815	103,281	63,739	2,107	806,730	36,900	92,885	30,273	1,005	7,207	18,289									
AGRICULTURE.....	397,495	395,120	1,375	17,729	90	338,313	1,076	40,078	209	356,312	5,621	23,733	6,162	170	859	4,638									
Agricultural laborers .....	131,687	130,990	307	17,558	78	111,404	810	1,068	9	125,272	763	3,368	859	57	281	792									
Farmers and planters .....	261,370	260,520	850	222,027	657	87,693	193	228,648	4,074	18,010	4,030	109	530	8,084											
Gardeners, nurserymen, and vine-growers.....	8,008	8,550	58	128	8	2,970	46	443	4	1,884	140	1,002	307	3	31	8,145									
Stock raisers, drovers, and herders .....	00	00	11	30	19			39	7	4	5											2	3		
PROFESSIONAL AND PERSONAL SERVICES .....	250,371	273,999	76,462	5,662	5,220	159,325	69,962	8,922	1,280	200,364	17,217	20,678	5,261	313	2,128	4,410									
Barbers and hairdressers .....	8,280	8,111	189	45	8	8,008	105	58	1	2,589	7	550	20	1	31	70									
Boarding- and lodging-house keepers .....	1,094	937	764	200	18	260	681	67	89	752	105	187	61	1	12	23									
Clergymen .....	4,393	4,380	13	8,766	11	614	2	3,458	123	481	103	1	38	99											
Clerks and copyists (not specified) .....	1,720	1,571	149	61	5	1,502	144	8		1,617	12	85	35	14	7										
Dentists .....	895	891	4	864	4	27		867	5	0	18														
Domestic servants .....	59,841	4,735	55,100	624	3,026	40,828	110	752		40,081	8,490	8,600	1,287	63	610	810									
Hotel and restaurant keepers and employés .....	7,912	5,631	2,381	118	84	5,120	2,258	284	30	6,206	509	668	175	13	102	149									
Journalists .....	815	705	20	701	20	34		706	11	62	17														
Laborers .....	119,129	118,300	763	4,195	48	108,020	675	5,545	40	90,204	10,975	11,890	2,371	199	908	2,402									
Laundresses and laundrymen .....	8,924	8,930	8,594	6	12	8,100	3,409	14	173	2,473	601	568	82	5	47	153									
Lawyers .....	4,489	4,484	5	4,185	5	299		4,284	78	74	54	2	25	22											
Livery-stable keepers and hostlers .....	8,207	3,200	1	68	3,045	1	68		2,619	155	273	68	8	39	45										
Musicians and teachers of music .....	992	601	331	12	5	589	323	60	8	540	13	265	56	2	20	100									
Officials and employés (civil) of government .....	6,703	6,206	527	16	1	5,763	517	487	9	5,568	357	524	229	3	47	75									
Physicians and surgeons .....	6,893	6,052	341	5	5	5,414	332	683	0	5,848	62	255	105	1	66	56									
Teachers .....	19,175	7,720	11,455	7	25	7,609	11,392	104	88	18,154	210	499	130	3	75	194									
TRADE AND TRANSPORTATION .....	104,315	101,445	2,870	1,785	146	95,415	2,623	4,245	101	77,957	5,949	12,801	3,201	146	1,165	3,096									
Trade .....																									
Clerks, salesmen, and accountants in stores .....	26,088	24,804	1,784	653	126	23,083	1,644	288	14	23,162	801	1,466	533	8	242	316									
Commercial travelers, hucksters, and peddlers .....	9,321	6,170	142	75	3	5,732	115	872	24	4,343	277	805	109	6	44	587									
In banking and brokerage of money and stocks .....	1,505	1,503	2	14		1,384	2	165		1,450	20	47	29									10	9		
In insurance .....	1,529	1,518	11	4		1,881	11	133		1,342	21	106	31	4	12	13									
Saloon keepers and bartenders .....	4,354	4,259	95	30	1	4,028	86	201	8	1,506	242	1,756	209	7	65	479									
Traders and dealers .....	25,383	24,726	607	1	22,700	555	2,020	51	17,601	943	4,570	650	8	222	681										
Transportation .....																									
Draymen, hackmen, teamsters, etc. ....	11,709	11,700	1	139		11,229	1	401		8,610	852	1,680	809	13	186	169									
Officials and employés of express companies .....	985	984	1	8		932	1	44		749	95	83	20												
Officials and employés of railroad companies .....	17,090	17,053	87	78	1	17,012	34	263	2	12,980	2,717	1,187	555	62	222	207									
Officials and employés of str. railroad co's .....	889	689	4	709		679	6			408	80	104	16												
Officials and employés of telegraph co's .....	660	669	84	5	576	9			680	20	18	18													
Sailors, steamboaters, stewardesses, canal-men, pilots, and watermen .....	2,136	2,130	6	38	1	2,009	5	83		1,576	110	88	151	30	117	64									
MANUFACTURING, MECHANICAL, AND MINING INDUSTRIES .....	242,294	210,362	31,932	6,106	1,795	193,762	29,620	10,494	517	172,097	8,209	35,673	15,649	376	3,145	7,145									
Apprentices to trades .....	9,525	3,216	900	770	105	2,487	204			3,234	24	107	35												
Bakers .....	2,983	2,028	55	89	6	2,811	47	78	2	1,534	58	1,185	80	2	19	105									
Blacksmiths .....	14,023	14,023	45			18,800		769		11,098	624	1,843	611	12	161	274									
Bookbinders and finishers .....	801	405	836	28	14	418	822	19		616	21	102	21												
Boot and shoe makers .....	10,964	10,102	882	106	87	8,939	772	997	3	6,721	663	2,746	401	12	161	370									
Brewers and maltsters .....	1,744	1,743	1	11		1,691	1	41		404	16	1,147	22												
Brick and stone masons, marble and stone cutters .....	10,713	10,713	38			10,028		647		6,710	875	2,140	607	21	103	368									
Brick and tile makers .....	3,855	3,855	2	211	1	3,075	1	67		2,079	58	442	66	12	37	61									
Butchers .....	5,713	5,713	39			5,505		169		3,587	90	1,500	283	4	41	142									
Cabinet makers and upholsterers .....	5,015	5,492	123	206	28	4,888	92	308	3	3,421	54	1,768	103	5	204										
Carpenters and joiners .....	29,770	20,770	57			27,800		1,913		24,343	536	8,236	843	23	358	581									
Carriage, car, and wagon makers .....	7,020	7,004	16	173	1	6,492	15	899		5,400	122	1,007	151	7	69	174									
Cigar makers and tobacco workers .....	5,297	4,090	807	428	59	4,500	243	62	6	3,655	37	1,329	42	9	41	187									
Clerks and bookkeepers in manufacturing establishments .....	665	652	13	6	2	638	10	13	1	602	11	31	12												
Coopers .....	5,357	5,357	66			4,818		473		3,349	178	1,407	56	6	93	75									
Cotton, woolen, and silk-mill operatives .....	1,818	852	906	153	170	498	605	206	122	1,204	82	316	152	1	9	74									
Employés in manufacturing establishments (not specified) .....																									

## OCCUPATIONS.

TABLE XXXIV.—PERSONS ENGAGED IN EACH SELECTED OCCUPATION, ETC.: 1880.  
OREGON.

OCCUPATIONS.	ALL AGES.			AGE AND SEX.						NATIVITY.							
	Total.		Male.	10 to 15.		16 to 59.		60 and over.		United States.		Ireland.	Germany.	Great Britain.	Sweden and Norway.	British America.	Other countries.
	Male.	Female.	Male.	Female.	Male.	Female.	Male.	Female.	Male.	Female.	United States.	Ireland.	Germany.	Great Britain.	Sweden and Norway.	British America.	Other countries.
ALL OCCUPATIONS .....	67,343	64,564	2,770	966	103	60,865	2,625	2,733	51	44,788	2,393	3,146	2,688	1,176	1,409	11,651	
AGRICULTURE .....	27,091	27,000	91	637	5	24,530	83	1,833	3	23,085	644	1,023	895	197	518	729	
Agricultural laborers .....	8,598	8,578	20	606	3	5,891	17	81	—	5,890	106	147	123	25	101	206	
Farmers and planters .....	18,374	18,313	61	10,654	50	1,659	2	—	—	18,503	449	814	671	160	373	404	
Gardeners, nurserymen, and vine-growers .....	207	206	1	2	—	224	1	40	—	132	14	20	13	5	7	76	
Stock raisers, drovers, and herders .....	1,708	1,765	2	29	1	1,690	1	47	—	1,498	70	38	82	6	36	88	
PROFESSIONAL AND PERSONAL SERVICES .....	16,645	14,688	1,957	182	93	14,117	1,826	389	38	9,627	827	640	510	246	335	4,466	
Barbers and hairdressers .....	167	161	6	—	—	161	6	—	—	83	3	35	1	8	2	40	
Boarding- and lodging-house keepers .....	133	44	89	—	—	40	84	4	5	78	17	7	4	8	4	15	
Clergymen .....	258	250	—	—	217	—	—	33	—	191	4	12	14	1	7	21	
Clerks and copyists (not specified) .....	78	77	1	1	—	75	1	1	—	75	—	—	1	—	2	—	
Dentists .....	75	74	1	—	—	71	1	3	—	70	—	3	1	—	1	—	
Domestic servants .....	1,899	927	972	32	88	843	808	52	16	893	71	76	47	31	25	750	
Hotel and restaurant keepers and employees .....	693	617	76	5	1	607	74	15	1	828	80	72	29	13	22	193	
Journalists .....	51	48	3	—	—	48	3	—	—	44	2	1	3	—	1	—	
Laborers .....	8,709	8,674	35	114	1	9,397	83	163	1	5,123	600	356	308	172	192	2,058	
Launderers and laundresses .....	415	355	60	5	—	334	58	16	2	44	10	5	2	1	—	330	
Lawyers .....	311	311	—	—	—	303	—	8	—	285	2	5	7	—	0	0	
Livery-stable keepers and hostlers .....	216	216	—	—	—	210	—	3	—	180	7	8	11	3	3	4	
Musicians and teachers of music .....	127	63	64	3	1	57	61	3	2	103	1	5	6	3	3	6	
Officials and employees (civil) of government .....	512	503	0	2	—	474	8	27	1	442	24	9	21	2	7	7	
Physicians and surgeons .....	425	418	7	—	—	381	7	37	—	334	4	13	17	—	6	51	
Teachers .....	1,013	423	590	1	2	418	585	4	3	943	7	6	10	—	42	5	
TRADE AND TRANSPORTATION .....	6,149	6,106	43	52	1	5,930	40	124	2	3,831	300	519	316	79	160	944	
Trade .....	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	
Clarks, salesmen, and accountants in stores .....	1,120	1,110	16	18	—	1,078	15	14	1	892	21	87	65	4	20	86	
Commercial travelers, hucksters, and peddlers .....	112	111	1	—	—	104	1	7	—	78	4	8	7	—	15	—	
In banking and brokerage of money and stocks .....	107	107	—	—	—	98	—	9	—	76	6	4	14	—	3	4	
In insurance .....	38	38	—	—	—	36	—	2	—	33	—	2	2	—	1	—	
Saloon keepers and bartenders .....	446	445	1	2	—	436	1	7	—	241	86	92	17	10	17	83	
Traders and dealers .....	1,705	1,688	17	—	—	1,631	10	57	1	1,050	50	250	75	7	38	235	
Transportation .....	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	
Draymen, hackmen, teamsters, etc. ....	905	905	—	12	—	881	—	12	—	773	47	24	30	7	19	11	
Officials and employees of express companies .....	38	38	—	—	—	37	—	1	—	26	5	3	2	—	1	1	
Officials and employees of railroad companies .....	934	933	1	2	—	929	1	2	—	289	74	27	32	10	30	472	
Officials and employees of str. railroad co's .....	3	3	—	—	—	3	—	—	—	2	—	—	—	—	1	—	
Officials and employees of telegraph co's .....	62	59	3	5	1	54	2	—	—	52	1	2	2	—	5	1	
Sailors, steamboatmen, stewardesses, canal-men, pilots, and watermen .....	388	388	—	1	—	384	—	8	—	179	81	10	54	34	10	64	
MANUFACTURING, MECHANICAL, AND MINING INDUSTRIES .....	17,458	16,770	688	95	4	16,288	676	387	8	8,245	622	964	967	656	486	5,518	
Apprentices to trades .....	131	120	11	23	—	97	11	—	—	118	1	6	2	—	3	1	
Bakers .....	106	106	—	1	—	104	—	1	—	38	0	36	4	4	7	11	
Blacksmiths .....	806	806	—	—	—	767	—	39	—	805	40	45	42	15	32	21	
Bookbinders and finishers .....	18	14	4	—	—	13	4	1	—	13	2	3	—	—	—	—	
Boot and shoe makers .....	800	299	1	—	—	288	1	11	—	147	27	47	16	11	14	98	
Brewers and maltsters .....	145	144	1	—	—	144	1	—	—	13	1	111	1	1	2	17	
Brick and stone masons, marble and stone cutters .....	812	312	—	—	—	301	—	11	—	154	48	20	56	8	9	22	
Brick and tile makers .....	124	124	—	—	—	123	—	1	—	69	19	7	4	6	6	13	
Butchers .....	378	378	—	1	—	375	—	4	—	239	17	57	21	2	10	32	
Cabinet makers and upholsterers .....	179	179	—	—	—	166	—	13	—	98	6	38	11	7	5	14	
Carpenters and joiners .....	1,899	1,899	1	—	—	1,917	—	81	—	1,455	47	93	97	51	104	52	
Carriage, car, and wagon makers .....	164	153	1	—	—	146	1	7	—	108	8	16	7	1	7	7	
Cigar makers and tobacco workers .....	42	40	2	—	—	40	2	—	—	18	1	2	5	2	—	14	
Clerks and bookkeepers in manufacturing establishments .....	17	17	—	—	—	17	—	—	—	13	1	1	1	1	—	—	
Coopers .....	79	79	—	—	—	73	—	7	—	47	4	17	2	1	3	5	
Cotton, woolen, and silk-mill operatives .....	44	28	16	1	—	25	12	2	4	24	3	5	7	—	1	4	
Employees in manufacturing establishments (not specified) .....	15	14	1	—	—	13	1	1	—	13	1	1	1	—	1	—	
Engineers and firemen .....	299	299	1	—	—	281	—	7	—	224	16	9	29	7	8	6	
Fishermen and oystermen .....	3,102	3,183	3	12	—	3,160	3	11	—	336	73	53	142	405	26	2,152	
Gold and silver workers and jewelers .....	47	47	—	—	—	46	—	1	—	24	9	2	3	2	3	0	
Harness, saddle, and trunk makers .....	439	439	—	—	—	433	—	6	—	107	12	11	8	2	4	235	
Iron and steel workers .....	97	97	—	—	—	96	—	1	—	67	7	13	1	2	2	7	
Leather curriers, dressers, finishers, and tanners .....	34	34	—	—	—	31	—	3	—	18	3	7	3	1	—	2	
Lumbermen, raftsmen, and woodchoppers .....	642	642	—	6	—	625	—	11	—	443	18	22	40	15	39	85	
Mechanists .....	231	221	—	2	—	203	—	16	—	150	3	18	17	4	15	5	
Manufacturers and officials of manuf'g co's .....	128	128	—	—	—	123	—	3	—	94	1	9	12	2	3	7	
Mill and factory operatives (not specified) .....	68	66	2	—	—	66	1	—	—	47	5	4	6	2	2	2	
Millers .....	263	263	—	2	—	248	—	13	—	174	3	23	41	—	11	11	
Miners .....	8,699	8,690	12	—	—	8,621	—	68	—	920	135	110	158	28	46	2,303	
Painters and varnishers .....	388	386	1	—	—	378	—	6	—	270	16	25	24	14	7	30	
Paper-mill operatives .....	16	15	—	—	—	15	—	7	—	78	2	2	9	—	5	5	
Plumbers and gasfitters .....	52	52	—	—	—	52	—	—	—	88	2	2	9	—	1	1	
Printers .....	801	282	10	9	—	272	19	1	—	207	3	5	12	8	9	2	
Saw-mill operatives .....	865	805	6	—	—	849	—	10	—	552	12	37	33	28	31	172	
Ship carpenters, calkers, riggers, and smiths .....	121	121	1	—	—	112	—	8	—	34	10	6	18	15	20	18	
Tailors, dressmakers, and milliners .....	750	151	600	3	—	141	593	10	3	545	23	48	28	12	18	76	
Tanners .....	181	181	—	1	—	171	—	3	—	136	3	8	19	—	10	5	
Wheelwrights .....	18	18	—	—	—	11	—	2	—	9	—	2	—	1	1	1	

TABLE XXXIV.—PERSONS ENGAGED IN EACH SELECTED OCCUPATION, ETC.: 1880.  
PENNSYLVANIA.

OCCUPATIONS.	ALL AGES.			AGE AND SEX.						NATIVITY.						
	Total.	Male.		Female.	10 to 15.		16 to 59.		60 and over.		United States.	Ireland.	Germany.	Great Britain.	Sweden and Norway.	British America.
		Male.	Female.		Male.	Female.	Male.	Female.	Male.	Female.						
ALL OCCUPATIONS .....	1,456,007	1,230,084	218,923	53,895	18,546	1,108,070	183,816	77,110	4,021	1,162,426	123,428	86,523	55,262	4,756	5,383	18,300
AGRICULTURE.....	301,112	299,809	1,303	16,041	105	249,391	968	34,377	230	278,745	7,728	9,086	3,092	608	357	1,496
Agricultural laborers .....	109,381	99,907	474	15,067	98	81,523	380	2,417	10	97,170	1,127	1,184	882	173	96	249
Farmers and planters .....	195,870	194,638	732	—	—	163,222	521	31,416	211	178,387	6,755	7,124	2,856	420	242	1,077
Gardeners, nurserymen, and vine-growers .....	8,623	3,593	30	49	4	3,106	19	438	7	1,927	720	563	284	9	13	107
Stock raisers, drovers, and herders .....	607	605	2	11	—	554	2	40	—	507	48	48	4	—	1	4
PROFESSIONAL AND PERSONAL SERVICES .....	446,713	318,194	128,519	15,110	5,569	284,711	113,947	18,373	3,003	351,332	56,410	23,532	6,129	1,534	1,746	5,970
Barbers and hairdressers .....	5,008	4,748	320	80	11	4,602	309	66	—	3,825	46	921	73	1	23	179
Boarding- and lodging-house keepers .....	1,636	507	1,129	—	—	417	1,019	90	110	1,229	208	84	71	5	20	19
Clergymen .....	5,388	5,384	4	—	—	4,729	2	655	2	4,311	346	348	258	9	19	87
Clerks and copyists (not specified) .....	2,981	2,839	78	6	—	2,721	134	40	2	2,806	45	34	55	3	12	26
Dentists .....	1,425	1,418	7	—	—	1,353	7	65	—	1,330	8	20	17	1	8	21
Domestic servants .....	111,297	10,824	100,443	2	1,071	11,218	8,380	277	2,045	87,092	3,281	2,629	831	370	714	—
Hotel and restaurant keepers and employees .....	14,525	11,016	3,479	61	84	10,363	3,361	620	84	10,117	2,140	1,402	611	22	98	240
Journalists .....	1,005	948	17	—	—	945	17	43	—	809	20	42	34	8	2	—
Laborers .....	236,643	235,516	1,127	10,855	192	211,197	925	18,464	70	182,210	33,219	14,657	828	1,102	942	3,685
Launderers and laundresses .....	5,479	396	5,083	11	35	353	4,793	30	255	8,478	1,259	381	148	11	23	185
Lawyers .....	4,002	4,984	8	—	—	4,717	6	267	2	4,788	75	40	53	1	12	23
Livery-stable keepers and hostlers .....	4,177	4,173	4	31	—	8,969	4	173	—	8,068	536	430	86	7	9	41
Musicians and teachers of music .....	9,222	1,633	1,593	20	7	1,574	1,522	89	10	2,429	39	380	121	2	16	226
Officials and employees (civil) of government .....	9,803	9,422	441	11	—	8,577	423	634	18	8,475	780	278	208	5	33	44
Physicians and surgeons .....	7,042	6,740	206	—	—	6,181	286	505	10	6,471	102	218	123	2	30	87
Teachers .....	18,721	15,599	12,122	2	15	6,437	12,031	160	73	17,684	372	288	188	3	57	184
TRADE AND TRANSPORTATION .....	179,965	169,664	10,301	3,418	386	160,049	9,469	6,197	446	143,513	16,044	11,305	5,346	367	708	2,682
Trade.																
Clerks, salesmen, and accountants in stores .....	44,204	38,167	6,017	1,698	304	35,970	5,081	510	32	40,073	1,300	1,180	1,040	40	175	327
Commercial travelers, hucksters, and peddlers .....	8,011	7,688	345	110	10	7,130	201	438	74	5,554	687	883	293	3	24	617
In banking and brokerage of money and stocks .....	2,804	2,798	6	7	—	2,538	6	253	—	2,615	78	52	1	1	9	10
In insurance .....	1,750	1,720	36	6	—	1,503	30	121	—	1,507	51	73	45	1	8	11
Saloon keepers and bartenders .....	6,150	5,983	170	31	—	5,790	164	150	12	2,912	1,050	1,724	215	10	32	216
Traders and dealers .....	48,121	45,265	2,800	—	—	42,227	2,568	3,038	298	35,710	4,032	4,662	1,989	33	148	907
Transportation.																
Draymen, hackmen, teamsters, etc .....	18,859	18,850	—	376	—	17,981	—	522	—	14,086	2,998	1,032	512	44	76	111
Officials and employees of express companies .....	786	785	1	10	—	760	1	15	—	698	55	17	18	2	2	2
Officials and employees of railroad companies .....	27,240	27,222	68	118	3	26,005	65	499	—	22,355	3,205	810	508	112	111	129
Officials and employees of str. railroad co's .....	1,630	1,600	—	4	—	1,601	—	25	—	1,441	100	50	28	1	6	6
Officials and employees of telegraph co's .....	3,227	3,079	148	225	3	2,849	145	5	—	3,075	67	14	46	—	20	5
Sailors, steamboatmen, stewardesses, canal men, pilots, and watermen .....	6,210	6,203	5	146	—	5,872	5	180	—	4,950	568	172	208	96	44	172
MANUFACTURING, MECHANICAL, AND MINING INDUSTRIES.	528,277	451,417	76,862	19,326	6,486	423,928	69,432	28,163	942	388,836	43,246	42,600	40,635	2,247	2,552	3,261
Apprentices to trades .....	8,907	8,281	676	889	185	7,342	491	—	8	8,478	79	142	147	1	14	46
Bakers .....	6,025	5,879	146	116	6	5,601	132	102	8	2,823	308	2,536	159	8	15	176
Blacksmiths .....	20,276	20,276	—	51	—	19,141	—	1,084	—	16,112	1,502	1,422	917	44	109	170
Bookbinders and finishers .....	2,055	1,189	916	33	57	1,055	856	51	3	1,843	60	79	50	1	8	19
Boot and shoe makers .....	20,034	18,925	1,769	167	125	16,779	1,573	1,979	11	13,439	2,057	3,759	888	55	92	394
Brewers and maltsters .....	1,504	1,502	2	7	—	1,452	2	43	—	352	77	989	32	6	48	—
Brick and stone masons, marble and stone cutters .....	16,210	16,210	—	27	—	15,102	—	1,081	—	11,011	1,651	1,593	789	27	40	197
Brick and tile makers .....	4,504	4,501	3	236	—	4,127	3	138	—	3,089	248	192	100	3	8	24
Butchers .....	9,200	9,200	—	58	—	8,854	—	288	—	6,707	208	1,893	236	10	24	122
Cabinet makers and upholsterers .....	6,866	6,056	210	90	3	6,136	201	430	6	4,832	150	1,412	195	31	19	227
Carpenters and joiners .....	40,732	40,752	—	21	—	38,174	—	2,587	—	35,621	1,412	2,199	664	69	228	280
Carriage, car, and wagon makers .....	6,026	6,019	7	37	—	5,616	7	336	—	5,268	183	413	126	13	28	46
Cigar makers and tobacco workers .....	8,070	7,780	1,190	421	194	7,239	992	120	4	7,714	105	823	127	5	15	181
Clerks and bookkeepers in manufacturing establishments .....	1,608	1,630	32	22	1	1,588	31	26	—	1,502	43	38	67	1	11	6
Coopers .....	3,852	3,852	65	—	—	3,419	—	308	—	2,687	271	700	74	8	52	60
Cotton-, woolen-, and silk-mill operatives .....	44,746	24,042	20,704	2,767	3,848	19,069	10,741	1,810	115	31,941	5,049	2,123	5,068	14	90	461
Employes in manufacturing establishments (not specified) .....	8,995	3,233	702	162	129	2,052	631	119	2	3,180	227	282	217	—	14	75
Engineers and firemen .....	11,452	11,452	—	13	—	11,191	—	248	—	8,443	1,005	505	1,226	24	61	98
Fishermen and oystermen .....	598	598	3	—	—	539	56	452	—	452	112	24	4	1	2	3
Gold and silver workers and jewelers .....	2,204	2,068	138	16	9	1,952	123	100	4	1,711	55	233	110	6	11	73
Harness, saddle, and trunk makers .....	3,729	3,656	43	14	—	3,432	43	240	—	3,187	179	203	56	2	17	25
Iron and steel workers .....	33,628	33,594	94	834	3	32,230	31	530	—	22,427	4,618	2,506	3,334	89	187	432
Leather curriers, dressers, finishers, and tanners .....	6,020	5,979	41	104	—	5,045	40	230	1	3,811	777	871	101	254	22	184
Lumbermen, raftsmen, and woodchoppers .....	4,085	4,085	—	23	—	3,898	—	150	—	3,710	40	66	49	43	180	41
Machinists .....	14,601	14,001	64	—	—	14,062	—	476	—	10,719	760	1,064	1,636	61	113	248
Manufacturers and officials of manuf'g co's .....	6,740	6,692	48	—	—	6,239	45	453	3	5,094	342	555	603	5	30	111
Mill and factory operatives (not specified) .....	6,701	4,370	2,331	682	472	3,480	1,838	208	21	4,961	551	420	694	18	18	59
Millers .....	5,902	5,002	—	46												

## OCCUPATIONS.

TABLE XXXIV.—PERSONS ENGAGED IN EACH SELECTED OCCUPATION, ETC.: 1880.  
RHODE ISLAND.

OCCUPATIONS.	ALL AGES.			AGE AND SEX.						NATIVITY.						
	Total.	Male.	Female.	10 to 15.		16 to 50.		60 and over.		United States.	Ireland.	Germany.	Great Britain.	Sweden and Nor-way.	British America.	Other countries.
				Male.	Female.	Male.	Female.	Male.	Female.							
ALL OCCUPATIONS.....	110,979	87,120	29,859	8,604	2,804	78,039	28,529	5,477	526	75,404	10,107	1,116	8,913	587	10,400	1,350
AGRICULTURE.....	10,945	10,910	35	192	1	8,789	22	1,929	12	9,483	693	54	253	64	197	201
Agricultural laborers.....	3,913	3,910	9	185	—	3,450	8	275	—	3,255	248	19	51	40	137	154
Farmers and planters.....	6,842	6,814	28	—	—	4,786	16	1,578	12	5,890	217	11	112	12	50	41
Gardeners, nurserymen, and vine-growers.....	548	547	1	3	—	475	1	69	—	241	203	10	69	3	8	5
Stock raisers, drovers, and herders.....	13	13	—	2	—	11	—	—	12	1	—	—	—	—	—	—
PROFESSIONAL AND PERSONAL SERVICES .....	24,657	15,497	9,760	241	212	14,166	8,586	1,090	362	13,669	7,582	206	936	217	1,613	434
Barbers and hairdressers.....	374	301	18	2	—	350	13	—	—	207	19	24	24	1	23	16
Boarding- and lodging-house keepers.....	205	65	140	—	—	45	110	20	21	135	40	—	17	—	7	6
Clergymen.....	335	333	2	—	—	282	1	51	1	272	34	1	14	2	8	4
Clerks and copyists (not specified).....	227	104	33	8	—	184	33	2	—	217	5	—	2	—	3	—
Dentists.....	85	85	—	—	—	75	—	10	—	81	—	—	2	—	1	1
Domestic servants.....	7,136	634	6,502	22	200	593	6,070	19	232	8,153	2,070	63	306	132	380	132
Hotel and restaurant keepers and employés.....	1,004	710	285	6	4	683	277	30	4	710	160	18	37	3	33	31
Journalists.....	78	76	2	—	—	71	2	5	—	72	2	—	4	—	—	—
Laborers.....	9,259	9,212	47	67	1	8,457	43	688	8	8,880	8,770	86	330	64	1,030	140
Launderers and laundresses.....	646	64	582	—	4	58	540	6	38	372	210	2	11	2	10	33
Lawyers.....	237	237	—	—	—	210	—	21	—	223	3	1	6	—	1	3
Livery-stable keepers and hostlers.....	576	576	—	5	—	557	—	16	—	438	93	3	14	3	24	1
Musicians and teachers of music.....	317	175	142	2	—	107	141	6	1	256	3	12	21	—	0	16
Officials and employés (civil) of government.....	813	767	46	8	1	706	42	58	8	730	46	3	13	1	6	5
Physicians and surgeons.....	390	368	28	—	—	813	21	55	7	354	7	1	12	1	15	6
Teachers.....	1,353	263	1,090	—	—	249	1,080	14	10	1,254	45	11	12	1	10	11
TRADE AND TRANSPORTATION.....	15,217	14,641	576	214	15	13,806	549	621	12	11,974	1,724	171	664	24	448	212
Trade.....	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Clerks, salesmen, and accountants in stores.....	4,276	3,069	307	118	0	3,705	205	56	8	8,763	160	28	162	1	151	36
Commercial travelers, hucksters, and peddlers.....	852	834	18	1	—	701	16	42	2	582	140	11	43	2	82	44
In banking and brokerage of money and stocks.....	282	280	2	—	—	243	1	87	1	276	1	—	2	—	1	2
In insurance.....	182	179	3	3	—	105	8	11	—	166	4	—	10	—	1	1
Saloon keepers and bartenders.....	445	436	9	—	—	427	9	9	—	210	105	33	50	—	30	11
Traders and dealers.....	4,067	3,932	135	—	—	8,636	129	296	6	8,085	540	77	248	2	77	38
Transportation.....	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Draymen, hackmen, teamsters, etc.....	2,068	2,083	—	9	—	1,991	—	63	—	1,402	480	11	48	8	93	21
Officials and employés of express companies.....	209	269	—	3	—	250	7	—	—	235	24	1	8	—	9	3
Officials and employés of railroad companies.....	858	854	4	—	—	833	4	18	—	678	120	1	16	4	32	0
Officials and employés of str. railroad co's.....	175	175	—	1	—	172	2	—	—	164	8	—	2	—	1	—
Officials and employés of telegraph co's.....	127	105	22	14	—	91	22	—	—	115	8	—	8	—	1	—
Sailors, steamboatmen, stewardesses, canal-men, pilots, and watermen.....	678	677	1	2	—	638	1	37	—	547	88	5	87	6	13	33
MANUFACTURING, MECHANICAL, AND MINING INDUSTRIES.....	66,160	46,072	20,088	2,957	2,576	41,278	17,372	1,837	140	40,278	9,108	685	7,060	282	8,238	509
Apprentices to trades.....	419	306	28	55	0	341	14	—	—	870	5	2	20	—	12	1
Bakers.....	349	336	13	7	—	823	12	6	1	186	64	20	20	2	41	10
Blacksmiths.....	1,134	1,134	—	1	—	1,081	—	52	—	663	270	4	95	2	91	—
Bookbinders and finishers.....	65	45	20	3	1	42	19	—	—	59	1	—	4	—	1	—
Boot and shoe makers.....	508	501	7	2	—	492	6	67	1	232	158	31	60	3	63	22
Brewers and maltsters.....	47	47	—	1	—	45	—	1	—	16	11	18	1	—	1	—
Brick and stone masons, marble and stone cutters.....	1,787	1,787	—	10	—	1,617	—	100	—	1,041	449	10	178	4	76	20
Brick and tile makers.....	19	19	—	—	—	18	—	1	—	7	1	—	1	—	10	—
Butchers.....	443	443	2	—	—	427	—	14	—	375	20	18	8	1	16	5
Cabinet makers and upholsterers.....	858	848	10	—	1	327	0	21	—	240	24	41	33	5	0	6
Carpenters and joiners.....	3,535	3,535	6	—	—	3,250	—	270	—	2,666	237	12	103	17	403	17
Carriage, car, and wagon makers.....	178	178	—	1	—	165	—	12	—	149	2	2	8	2	14	1
Cigar makers and tobacco workers.....	214	170	44	2	1	161	43	7	—	174	14	8	7	—	0	5
Clerks and bookkeepers in manufacturing establishments.....	214	200	6	2	—	203	5	4	—	198	3	—	13	—	—	—
Coopers.....	74	74	1	—	—	61	—	12	—	58	9	1	3	1	1	1
Cotton, woolen, and silk-mill operatives.....	30,531	16,518	14,013	2,363	2,219	13,797	11,737	358	57	14,744	4,610	182	4,050	140	6,037	147
Employés in manufacturing establishments (not specified).....	614	510	104	15	13	470	90	16	1	446	85	2	61	—	16	4
Engineers and firemen.....	789	789	—	1	—	747	—	41	—	548	127	10	82	3	17	7
Fishermen and oystermen.....	870	879	2	—	—	826	—	51	—	828	18	5	18	3	12	—
Gold and silver workers and jewelers.....	2,944	2,507	437	110	35	2,930	402	58	—	2,434	149	71	227	10	80	33
Harness, saddle, and trunk makers.....	244	226	18	4	2	200	16	13	—	180	26	2	11	1	15	1
Iron and steel workers.....	1,128	1,007	31	14	3	1,042	28	41	—	706	264	4	111	6	27	10
Leather curriers, dressers, finishers, and tanners.....	123	123	—	1	—	113	—	9	—	56	45	2	11	—	0	—
Lumbermen, raftsmen, and woodchoppers.....	41	41	—	—	—	39	—	2	—	10	4	—	1	—	17	—
Machinists.....	8,101	8,101	17	—	—	2,066	—	118	—	2,204	290	22	435	21	112	11
Manufacturers and officials of manuf'g co's.....	1,170	1,168	2	—	—	1,055	2	113	—	1,026	81	9	84	—	11	0
Mill and factory operatives (not specified).....	449	257	192	39	30	207	161	11	1	302	53	1	72	—	7	14
Millers.....	66	66	—	—	—	59	—	7	—	53	4	1	7	—	1	—
Miners.....	47	47	—	2	—	42	—	3	—	13	80	4	6	—	1	—
Painters and varnishers.....	1,611	1,610	1	2	4	1,543	1	65	—	1,505	108	10	100	4	61	18
Paper-mill operatives.....	74	52	22	4	4	45	18	3	—	56	10	6	6	—	2	—
Plumbers and gasfitters.....	372	372	—	2	—	367	—	3	—	281	86	2	41	1	5	6
Printers.....	497	470	27	11	1	450	25	9	1	412	23	5	35	—	20	2
Saw-mill operatives.....	59	59	—	—	—	56	—	3	—	50	6	—	1	1	1	1
Shipcarpenters, calkers, riggers, and smiths.....	102	102	—	—	—	85	—	17	—	82	7	1	4	—	6	2
Tailors, dressmakers, and milliners.....	3,871	534	3,337	6	17	490	3,253	38	67	2,917	476	56	104	16	193	50
Timbers.....	322	311	11	2	—	302	11	7	—	252	28	1	27	1	12	1
Wheelwrights.....	148	148	—	1	—	132	—	15	—	120	5	—	1	—	12	1

## OCCUPATIONS.

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TABLE XXXIV.—PERSONS ENGAGED IN EACH SELECTED OCCUPATION, ETC.: 1880.

## SOUTH CAROLINA.

OCCUPATIONS.	ALL AGES.			AGE AND SEX.						NATIVITY.						
	Total.	Male.		Female.	10 to 15.		16 to 50.		60 and over.		United States.	Ireland.	Germany.	Great Britain.	Sweden and Norway.	British America.
		Male.	Female.		Male.	Female.	Male.	Female.	Male.	Female.						
ALL OCCUPATIONS .....	392,102	272,015	120,087	31,765	20,113	218,698	94,058	21,552	5,810	886,487	1,186	1,428	437	88	55	471
AGRICULTURE .....	294,602	208,672	85,930	27,453	16,602	162,992	65,872	18,227	3,456	294,069	185	181	81	4	11	71
Agricultural laborers .....	108,147	116,695	81,452	27,410	16,602	83,023	62,158	5,353	2,602	198,025	28	47	12	1	5	20
Farmers and planters .....	63,550	89,110	4,440	—	—	76,849	8,083	12,701	757	98,170	144	125	67	8	6	85
Gardeners, nurserymen, and vine-growers .....	823	818	10	3	—	242	4	68	6	300	9	8	1	—	—	5
Stock raisers, drovers, and herders .....	83	33	—	1	—	26	—	6	—	33	—	—	—	—	—	—
PROFESSIONAL AND PERSONAL SERVICES .....	64,245	34,399	29,937	3,704	3,220	28,945	25,024	1,560	1,693	63,429	413	220	88	15	14	77
Barbers and hairdressers .....	209	206	3	4	—	250	8	3	—	265	—	8	—	—	1	—
Boarding- and lodging-house keepers .....	107	12	95	—	—	10	84	2	11	98	4	2	3	—	—	—
Clergymen .....	1,165	1,165	—	—	—	902	—	203	—	1,140	8	1	9	—	1	6
Clerks and copyists (not specified) .....	109	109	—	1	—	105	—	3	—	168	—	—	—	—	—	—
Dentists .....	116	116	—	—	—	109	—	7	—	116	—	—	—	—	—	—
Domestic servants .....	18,463	8,564	14,900	843	2,015	2,527	11,846	184	1,048	18,259	102	71	18	5	—	18
Hotel and restaurant keepers and employés .....	739	595	144	11	—	501	131	28	18	700	8	20	2	1	1	6
Journalists .....	51	51	—	—	—	48	—	8	—	50	—	—	1	—	—	—
Laborers .....	32,480	24,090	8,387	2,817	1,185	20,408	7,003	874	210	32,221	162	57	19	2	8	22
Laundresses and laundrymen .....	4,732	8	4,725	1	35	7	4,452	—	288	4,708	18	5	1	1	1	1
Lawyers .....	614	614	—	—	—	573	—	41	—	604	1	3	2	—	1	1
Livery-stable keepers and hostlers .....	208	208	—	10	—	241	—	12	—	258	8	—	2	—	—	—
Musicians and teachers of music .....	106	55	51	—	—	48	51	7	—	87	1	10	4	1	—	3
Officials and employés (civil) of government .....	1,077	1,038	80	—	—	968	37	70	2	981	56	17	10	8	2	8
Physicians and surgeons .....	919	917	2	—	—	818	2	99	—	911	3	1	2	1	—	1
Teachers .....	2,170	928	1,242	1	3	870	1,216	48	28	2,180	18	7	11	—	8	6
TRADE AND TRANSPORTATION .....	13,556	13,147	409	183	8	12,577	347	387	54	12,170	328	705	115	8	11	219
Trade .....	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Clerks, salesmen, and accountants in stores .....	3,917	8,880	87	120	4	3,600	82	44	1	3,081	88	185	28	4	4	86
Commercial travelers, hucksters, and peddlers .....	490	844	146	6	2	814	114	24	80	456	10	8	5	—	11	—
In banking and brokerage of money and stocks .....	134	134	—	—	—	126	—	8	—	180	—	4	—	—	—	—
In insurance .....	55	55	—	—	—	52	—	3	—	54	1	—	—	—	—	—
Saloon keepers and bartenders .....	206	108	4	8	—	180	4	7	—	124	16	55	—	5	—	5
Traders and dealers .....	3,794	8,658	186	—	—	8,494	115	104	21	2,982	155	468	80	2	5	127
Transportation .....	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Draymen, hackmen, teamsters, etc. ....	1,309	1,309	—	11	—	1,259	—	80	—	1,259	85	9	—	—	—	6
Officials and employés of express companies .....	60	60	—	—	—	58	—	2	—	58	2	—	—	—	—	—
Officials and employés of railroad companies .....	2,035	2,034	1	7	—	1,929	1	28	—	1,990	28	18	6	1	2	1
Officials and employés of str. railroad co's .....	84	84	—	—	—	82	—	2	—	80	2	1	—	—	—	1
Officials and employés of telegraph co's .....	114	100	5	6	—	102	5	1	—	109	2	1	2	—	—	8
Sailors, steamboatmen, stewardesses, canal-men, pilots, and wafermen .....	691	600	1	8	—	660	1	22	—	623	20	8	18	4	—	23
MANUFACTURING, MECHANICAL, AND MINING INDUSTRIES .....	19,698	15,887	3,811	425	283	14,184	3,415	1,278	113	18,819	260	332	153	11	19	104
Apprentices to trades .....	449	404	45	92	12	812	33	—	—	445	—	—	—	—	—	4
Bakers .....	280	277	12	3	—	263	12	11	—	212	4	62	4	1	6	
Blacksmiths .....	1,404	1,404	—	6	—	1,253	—	146	—	1,883	16	20	11	3	1	1
Bookbinders and finishers .....	29	18	11	1	—	17	10	1	—	29	—	—	—	—	—	—
Boot and shoe makers .....	647	647	—	1	—	585	—	61	—	577	12	38	8	2	2	8
Brewers and maltsters .....	8	8	—	—	—	7	—	1	—	8	5	—	—	—	—	—
Brick and stone masons, marble and stone cutters .....	735	735	—	2	—	666	—	67	—	689	25	6	11	1	1	2
Brick and tile makers .....	155	151	4	28	—	128	4	2	—	153	1	1	—	—	—	—
Butchers .....	283	283	—	8	—	271	—	5	—	269	2	8	2	—	—	2
Cabinet makers and upholsterers .....	177	175	2	—	—	150	2	25	—	150	5	11	6	—	—	6
Carriage, car, and wagon makers .....	3,177	8,177	3	—	—	2,708	—	376	—	3,100	88	23	11	1	1	8
Cigar makers and tobacco workers .....	230	228	2	1	—	208	2	19	—	219	4	4	8	—	—	2
Clerks and bookkeepers in manufacturing establishments .....	57	57	—	1	—	35	—	2	—	30	—	4	4	—	2	—
Coopers .....	619	618	—	—	—	55	—	1	—	56	—	—	1	—	—	1
Cotton, woolen, and silk-mill operatives .....	2,304	917	1,887	200	248	702	1,116	15	23	2,295	8	—	8	—	2	1
Employés in manufacturing establishments (not specified) .....	24	23	1	—	—	20	1	9	—	22	—	1	—	—	—	1
Engineers and firemen .....	852	852	—	2	—	341	—	9	—	823	11	7	10	—	1	1
Fishermen and oystermen .....	479	479	—	16	—	413	—	50	—	471	—	—	1	—	1	6
Gold and silver workers and jewelers .....	60	60	—	—	—	58	—	2	—	53	—	5	—	—	2	—
Harness, saddle, and trunk makers .....	119	112	7	—	—	101	7	11	—	105	7	4	2	—	1	1
Horn and steel workers .....	74	74	—	—	—	72	—	2	—	65	3	3	3	3	3	3
Leather curriers, dressers, finishers, and tanners .....	58	58	1	—	—	45	—	12	—	52	2	4	—	—	—	—
Lumbermen, raftsmen, and woodchoppers .....	420	420	—	9	—	390	—	21	—	419	—	—	—	—	1	1
Machinists .....	413	413	—	—	—	388	—	27	—	383	6	4	17	1	1	1
Manufacturers and officials of manuf'g co's .....	174	174	—	—	—	108	—	6	—	102	3	4	4	—	—	1
Mill and factory operatives (not specified) .....	101	124	87	11	9	108	25	5	3	158	2	2	1	—	—	1
Millers .....	600	690	—	7	—	574	—	100	—	609	5	8	7	—	—	1
Miners .....	114	114	—	1	—	111	—	2	—	110	1	1	2	—	—	1
Painters and varnishers .....	478	478	—	1	—	402	—	15	—	440	13	8	7	1	1	2
Paper-mill operatives .....	7	7	—	—	—	7	—	—	—	7	—	—	—	—	—	—
Plumbers and gasfitters .....	39	39	—	—	—	39	—	—	—	30	8	—	—	—	—	—
Printers .....	809	808	1	9	—	292	1	7	—	302	—	3	4	—	—	3
Saw-mill operatives .....	202	202	—	7	—	178	—	17	—	194	1	2	1	1	1	3
Ship carpenters, calkers, riggers, and smiths .....	98	98	—	—	—	91	—	7	—	79	7	4	1	—	—	7
Tailors, dressmakers, and milliners .....	2,544	293	2,251	—	11	245	2,101	48	79	2,425	51	45	12	—	—	11
Timmers .....	210	206	4	8	—	198	4	5	—	198	2	5	2	2	2	8
Wheelwrights .....	181	181	—	2	—	159	—	20	—	109	5	4	1	—	1	1

## OCCUPATIONS.

TABLE XXXIV.—PERSONS ENGAGED IN EACH SELECTED OCCUPATION, ETC.: 1880.  
TENNESSEE.

OCCUPATIONS.	ALL AGES.			AGE AND SEX.						NATIVITY.						
	Total			10 to 15.		16 to 50.		60 and over.				United States.				
		Male.	Female.	Male.	Female.	Male.	Female.	Male.	Female.	Ireland.	Germany.	Great Britain.	Sweden and Norway.	British America.	Other countries.	
ALL OCCUPATIONS .....	447,970	391,562	56,408	44,292	10,056	320,814	44,071	26,456	2,281	438,738	2,890	1,980	1,282	1,030	192	1,840
AGRICULTURE .....	294,153	275,620	18,533	36,338	5,728	218,316	11,952	20,966	853	291,477	429	348	215	897	40	807
Agricultural laborers .....	138,185	123,478	16,707	36,324	5,727	83,555	9,703	2,599	277	186,849	97	58	30	553	10	579
Farmers and planters .....	154,102	151,407	2,785	-----	-----	133,163	2,217	18,244	568	153,970	297	243	144	942	27	169
Gardeners, nurserymen, and vine-growers .....	1,523	1,609	10	10	-----	1,386	14	113	5	1,387	30	88	27	2	44	2
Stock raisers, drovers, and herders .....	51	51	-----	3	-----	40	-----	2	40	-----	-----	-----	2	-----	-----	2
PROFESSIONAL AND PERSONAL SERVICES .....	94,107	60,304	33,803	6,950	4,125	50,441	28,375	2,973	1,303	92,331	991	292	173	34	29	257
Barbers and hairdressers .....	517	510	7	5	-----	503	7	2	-----	478	-----	24	2	-----	-----	13
Boarding- and lodging-house keepers .....	202	89	203	-----	-----	68	101	21	12	227	30	17	7	1	2	8
Clergymen .....	1,838	1,857	1	7	-----	1,578	1	279	-----	1,806	13	13	13	1	1	7
Dentists .....	218	218	-----	-----	-----	208	-----	10	-----	216	-----	1	1	-----	-----	1
Domestic servants .....	26,686	4,409	22,277	1,188	8,164	3,077	18,226	144	887	26,371	207	44	16	5	4	80
Hotel and restaurant keepers and employees .....	1,373	1,044	320	24	7	973	311	42	11	1,269	51	25	7	3	3	15
Journalists .....	158	155	1	-----	-----	146	1	9	-----	144	4	3	5	-----	-----	1
Laborers .....	45,970	42,285	8,765	5,642	887	34,761	2,770	1,802	119	45,223	510	82	48	17	7	88
Launderers and laundresses .....	5,043	47	4,996	3	60	37	4,738	7	192	4,809	16	4	-----	-----	24	24
Lawyers .....	1,506	1,505	1	-----	-----	1,419	1	86	-----	1,402	7	5	2	-----	-----	1
Livery-stable keepers and hostlers .....	553	553	-----	18	-----	514	-----	21	-----	537	6	5	3	-----	1	1
Musicians and teachers of music .....	319	133	186	-----	3	128	182	5	1	278	4	10	8	-----	-----	10
Officials and employees (civil) of government .....	2,024	1,086	48	1	-----	1,849	45	136	3	1,982	69	13	9	2	2	7
Physicians and surgeons .....	2,688	2,668	20	-----	-----	2,439	17	229	3	2,640	8	13	12	1	1	10
Teachers .....	8,548	1,844	1,704	-----	5	1,784	1,688	60	11	3,486	23	7	15	3	3	11
TRADE AND TRANSPORTATION .....	23,628	23,196	432	361	7	22,172	401	663	24	21,444	837	611	223	23	47	433
Trade .....	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----
Clerks, salesmen, and accountants in stores .....	5,721	5,580	161	183	8	5,312	153	65	-----	5,370	75	115	57	5	13	86
Commerce' travelers, hucksters, and peddlers .....	870	844	26	8	-----	792	23	49	3	755	46	22	6	2	-----	89
In banking and brokerage of money and stocks .....	250	247	3	3	-----	224	2	20	1	235	4	7	3	-----	1	1
In insurance .....	99	99	-----	1	-----	90	-----	8	-----	89	4	4	2	-----	-----	1
Saloon keepers and bartenders .....	639	633	6	1	-----	625	6	7	-----	454	47	53	10	2	2	66
Traders and dealers .....	7,808	7,626	182	-----	-----	7,268	169	358	13	6,791	333	352	96	10	17	209
Transportation .....	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----
Draymen, hackmen, teamsters, etc .....	2,032	2,032	-----	60	-----	1,982	-----	40	-----	1,948	60	11	5	3	5	5
Officials and employees of express companies .....	200	200	-----	5	-----	191	-----	4	-----	189	7	-----	1	1	3	3
Officials and employees of railroad companies .....	8,856	8,851	5	24	-----	3,796	5	81	-----	8,580	207	14	35	4	8	8
Officials and employees of str. railroad co's .....	71	71	-----	1	-----	89	-----	1	-----	66	3	1	1	-----	-----	1
Sailors, steamboatmen, stewardesses, canalmen, pilots, and watermen .....	625	217	2	11	-----	206	2	-----	-----	213	3	1	1	2	2	7
Brick and stone masons, marble and stone cutters .....	1,766	1,766	-----	5	-----	1,650	-----	105	-----	1,568	101	21	55	3	1	17
MANUFACTURING, MECHANICAL, AND MINING INDUSTRIES .....	36,082	32,442	3,640	643	196	29,885	3,343	1,914	101	33,546	642	729	666	80	76	343
Apprentices to trades .....	244	239	5	62	5	177	-----	6	-----	233	3	1	3	1	1	3
Bakers .....	215	208	7	-----	-----	202	7	6	-----	152	10	88	6	1	1	7
Blacksmiths .....	4,078	4,078	-----	17	-----	8,790	-----	271	-----	9,936	40	30	35	5	6	8
Bookbinders and finishers .....	64	49	15	5	-----	42	15	2	-----	63	1	1	1	-----	-----	1
Boot and shoe makers .....	1,488	1,474	9	4	-----	1,326	9	144	-----	1,323	34	78	10	6	1	22
Brewers and maltsters .....	23	23	1	-----	-----	21	1	1	-----	13	10	-----	-----	-----	-----	1
Brick and stone masons, marble and stone cutters .....	1,766	1,766	-----	5	-----	1,650	-----	105	-----	1,568	101	21	55	3	1	17
Butchers .....	477	476	1	69	-----	405	1	2	-----	469	-----	3	5	-----	-----	1
Cabinet makers and upholsterers .....	450	450	4	-----	-----	445	-----	10	-----	374	2	57	7	1	1	18
Carpenters and joiners .....	768	767	1	14	-----	691	1	62	-----	602	4	50	4	2	3	13
Carriage, car, and wagon makers .....	5,207	5,207	7	-----	-----	4,842	-----	388	-----	4,980	60	60	42	13	14	38
Cigar makers and tobacco workers .....	813	810	3	5	1	722	2	83	-----	766	13	9	14	4	3	4
Clerks and bookkeepers in manufacturing establishments .....	220	188	32	30	8	154	24	4	-----	209	4	2	2	1	1	4
Coopers .....	164	163	1	4	-----	157	1	2	-----	155	8	1	4	-----	-----	1
Cotton-, woolen-, and silk-mill operatives .....	525	525	14	-----	-----	444	67	-----	-----	485	11	26	2	1	2	3
Employes in manufacturing establishments (not specified) .....	1,518	745	778	108	149	621	598	16	26	1,481	7	8	17	2	3	5
189	120	19	3	2	-----	111	16	6	1	126	8	2	3	-----	-----	5
Engineers and firemen .....	761	761	2	-----	-----	751	8	-----	-----	707	26	2	16	3	7	1
Fishermen and oystermen .....	199	199	12	-----	-----	185	22	-----	-----	189	8	1	2	2	2	2
Gold and silver workers and jewelers .....	180	180	-----	-----	-----	165	15	-----	-----	151	-----	10	4	2	-----	13
Harness, saddle, and trunk makers .....	584	581	8	18	-----	526	3	42	-----	546	11	17	4	2	2	4
Iron and steel workers .....	1,117	1,117	24	17	8	314	20	11	1	1,007	19	11	71	8	1	5
Leather curriers, dressers, finishers, and tanners .....	292	291	1	8	-----	257	1	26	-----	266	6	5	6	3	1	5
Lumbermen, raftsmen, and woodchoppers .....	314	314	4	-----	-----	204	16	-----	-----	305	3	2	1	-----	2	1
Machinists .....	842	842	7	-----	-----	781	54	-----	-----	721	25	20	58	4	4	7
Manufacturers and officials of manuf'g co's .....	315	312	3	-----	-----	299	3	13	-----	271	6	16	13	1	1	1
Mill and factory operatives (not specified) .....	371	342	29	17	8	314	20	11	1	369	1	1	1	-----	-----	1
Millers .....	1,748	1,746	15	-----	-----	1,565	106	-----	-----	1,717	5	3	14	3	4	4
Miners .....	1,108	1,168	75	-----	-----	1,073	20	-----	-----	1,040	17	10	97	4	4	16
Painters and varnishers .....	905	904	1	10	-----	920	1	34	-----	883	18	17	24	6	4	16
Paper-mill operatives .....	39	24	15	2	1	22	14	-----	-----	37	1	1	1	-----	-----	3
Plumbers and gasfitters .....	113	113	1	-----	-----	110	2	-----	-----	80	11	5	4	1	1	3
Printers .....	687	660	7	21	-----	631	7	8	-----	628	7	9	16	1	2	4
Saw-mill operatives .....	1,557	1,557	37	-----	-----	1,502	25	2	-----	1,537	3	7	5	3	1	1
Ship carpenters, calkers, riggers, and smiths .....	27	27	-----	-----	-----	25	2	-----	-----	21	2	3	2	1	1	1
Tailors, dressmakers, and milliners .....	2,973	840	2,633	1	20	283	2,556	56	57	2,682	84	88	45	14	3	57
Timers .....	407	404	3	5	-----	388	3	11	-----	309	14	11	6	1	1	2
Wheelwrights .....	185	165	-----	1	-----	139	25	-----	-----	160	3	1	1	-----	-----	1

## OCCUPATIONS.

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TABLE XXXIV.—PERSONS ENGAGED IN EACH SELECTED OCCUPATION, ETC.: 1880.

TEXAS.

OCCUPATIONS.	ALL AGES.			AGE AND SEX.						NATIVITY.						
	Total.	Male.		Female.	10 to 15.		16 to 50.		60 and over.		United States.	Ireland.	Germany.	Great Britain.	Sweden and Norway.	British America.
		Male.	Female.		Male.	Female.	Male.	Female.	Male.	Female.						
ALL OCCUPATIONS .....	522,133	463,190	58,943	38,084	10,790	404,950	46,453	21,297	1,700	404,371	5,503	18,448	4,332	1,228	1,308	26,043.
AGRICULTURE .....	359,317	330,725	29,192	31,592	7,148	281,519	20,958	17,014	749	333,325	996	10,453	1,469	455	460	12,159.
Agricultural laborers .....	143,812	110,293	24,517	31,000	7,484	86,290	16,682	1,900	351	137,065	202	2,000	322	125	80	4,000.
Farmers and planters .....	200,404	105,842	4,562	181,241	4,182	14,601	380	185,561	471	8,070	908	319	314	4,667		
Gardeners, nurserymen, and vine-growers .....	783	751	82	24	1	1,002	23	125	8	150	47	1	6	74		
Stock raisers, drovers, and herders .....	14,031	13,961	70	557		13,118	61	280	9	10,025	98	195	178	8	47	3,480
PROFESSIONAL AND PERSONAL SERVICES .....	97,561	70,178	27,383	4,612	3,264	62,976	23,215	2,590	904	82,160	1,814	2,478	958	369	279	9,503
Barbers and hairdressers .....	726	716	10	15		606	10	5		556	7	66	8	1	7	81
Boarding- and lodging-house keepers .....	420	176	245			147	230	28	15	202	40	52	12	3	3	18
Clergymen .....	2,161	2,145	16			1,802	12	283	4	1,000	15	83	25	1	3	128.
Clerks and copyists (not specified) .....	271	268	3	7	2	201	1			235	5	17	11		1	2
Dentists .....	246	246				237		9		237		3	3		2	1
Domestic servants .....	10,084	4,551	14,533	804	2,273	3,500	11,737	157	528	10,092	143	393	124	83	28	1,322
Hotel and restaurant keepers and employees .....	2,237	1,804	433	65	18	1,063	894	70	21	1,773	56	155	50	7	10	180
Journalists .....	247	245	2			238	2	7		221	2	15	6		3	
Laborers .....	48,263	42,905	5,358	3,584	860	37,971	4,382	1,350	116	39,170	847	701	376	227	78	6,765
Launderers and laundresses .....	4,775	132	4,643	4	75	123	4,432	5	136	4,210	49	37	8	5	4	453
Lawyers .....	2,109	2,107	2			2,021		86	2	2,081	25	20	17	2	6	8
Livery-stable keepers and hostlers .....	718	718	8			686		24		636	14	39	12	2	1	33
Musicians and teachers of music .....	555	356	199		2	348	195	8	2	353	5	71	13	1	5	107
Officials and employees (civil) of government .....	8,082	3,008	54	7		2,855	52	146	2	2,720	96	113	45	7	10	71
Physicians and surgeons .....	3,003	2,988	15			2,743	13	245	2	2,855	22	48	32	3	15	28
Teachers .....	4,834	2,716	1,024	3	20	2,601	1,588	106	16	3,807	56	178	47	4	32	120.
TRADE AND TRANSPORTATION .....	34,909	34,649	260	465	7	33,537	239	647	14	26,426	1,742	2,632	839	209	258	2,803
<i>Trade.</i>																
Clerks, salesmen, and accountants in stores .....	7,458	7,376	82	294	4	7,019	77	68	1	6,317	70	454	145	20	38	414.
Commerce'l travelers, hucksters, and peddlers .....	1,080	1,014	46	23	1	950	49	41	5	660	20	95	23	4	7	232.
In banking and brokerage of money and stocks .....	406	400	6	4		382	5	14	1	349	10	20	7	8	4	13
In insurance .....	133	132	1			127	1	5		120	2	3	4		1	3
Saloon keepers and bartenders .....	1,259	1,257	2	4		1,242	2	11		787	51	221	22	16	12	150.
Traders and dealers .....	10,904	10,898	96			10,513	90	355	6	8,322	242	1,196	202	38	50	910
<i>Transportation.</i>																
Draymen, hackmen, teamsters, etc .....	3,370	3,370		45		3,200		65		2,500	83	167	40	10	18	546.
Officials and employees of express companies .....	180	130		1		129				122	3	3	1		1	
Officials and employees of railroad companies .....	7,335	7,320	15	42	2	7,235	13	48		5,224	1,210	247	270	82	93	194.
Officials and employees of star railroad co's .....	72	72		1		71				54	10	5	1	2	2	
Officials and employees of telegraph co's .....	316	312	4	14		208	4			426	56	241	40	13	12	238
Sailors, steamboatmen, stewardesses, canal-men, pilots, and watermen .....	673	672	1	2		651		19	1	350	40	61	52	17	7	146.
MANUFACTURING, MECHANICAL, AND MINING INDUSTRIES.	30,346	28,238	2,108	265	34	26,927	2,041	1,046	33	22,460	951	2,885	1,066	195	311	2,478.
Apprentices to trades .....	222	212	10	1		211	10			201		4	6			11
Bakers .....	506	499	7	4		487	6	1		146	11	123	18	8	6	200.
Blacksmiths .....	2,814	2,814		8		2,601		145		2,196	69	252	77	18	84	168.
Bookbinders and finishers .....	35	34	1	2		31	1	1		22	1	9	1		2	
Boot and shoe makers .....	1,026	1,014	12	4	2	934	10	76		426	56	241	40	13	12	238.
Brewers and maltsters .....	35	35				33		2		9	1	20			5	
Brick and stone masons, marble and stone cutters .....	1,668	1,668				1,588		80		949	180	166	120	24	21	202.
Brick and tile makers .....	486	485	1	25		458	1	2		421	14	11	13	8	1	23
Butchers .....	1,096	1,096	11			1,072		18		673	15	194	35	5	174.	
Cabinet makers and upholsterers .....	312	312		2		281		29		191	3	74	12	10	4	18.
Carpenters and joiners .....	5,693	5,693	11			5,410		272		4,352	143	541	191	40	79	347.
Carriage, car, and wagon makers .....	468	461	7	2		431	7	28		364	10	44	19	4	12	15.
Cigar makers and tobacco workers .....	127	119	8	6		112	8	1		68	1	37	2			24.
Clerks and bookkeepers in manufacturing establishments .....	108	106	2			106	2			94	2	2	0			4.
Coopers .....	103	103	1			98		4		60	8	18	2	8	2	10.
Cotton, woolen, and silk-mill operatives .....	99	81	18	2	4	73	14	6		59	2	24	4		1	9.
Employés in manufacturing establishments (not specified) .....	103	99	4	1		97	4	1		68	3	18	3		2	10.
Engineers and firemen .....	846	846		2		838		6		600	48	31	38	5	13	21.
Fishermen and oystermen .....	140	140		5		127		8		74	7	4	3			52.
Gold and silver workers and jewelers .....	225	222	3	1		213	8	8		128	3	84	12	2	2	44.
Harness, saddle, and trunk makers .....	792	791	1	9		747	1	85		693	12	121	17	2	3	44.
Iron and steel workers .....	155	155		7		142		6		121	6	7	13	2	1	5.
Leather curriers, dressers, finishers, and tanneurs .....	59	59	2			52		5		36	1	11	1			10.
Lumbermen, raftsmen, and woodchoppers .....	944	944		9		913		22		860	4	8	10	10	10	42.
Machinists .....	709	709	3			682		24		491	57	55	37	1	14	34.
Manufacturers and officials of manuf'g co's .....	325	325				313		12		250	12	29	0	1	6	18.
Mill and factory operatives (not specified) .....	143	140	3	7	1	130	2	3		133		2	8		2	3.
Millers .....	1,096	1,096	9			1,041		46		968	14	72	17	2	10	18.
Miners .....	64	64	1			68		5		31	6	4	13	2	2	8.
Painters and varnishers .....	986	989	8	3		984		19		712	45	91	65	7	7	59.
Paper-mill operatives .....	2	1	1			1	1	1		1						
Plumbers and gasfitters .....	56	56	1			55				44	2	1	6		1	2.
Printers .....	940	932	8	47		880	8	5		860	13	22	21	2	8	14.
Saw-mill operatives .....	2,182	2,182	50			2,109		23		2,119	9	21	19	2	6	6.
Ship carpenters, calkers, riggers, and smiths .....	79	79	1			76		2		38	3	18	10	3	5	7.
Tailors, dressmakers, and milliners .....	2,493	524	1,969	1	25	490	1,914	33	30	1,725	60	259	57	7	14	871.
Tinners .....	508	508		4		495		9		857	25	60	23	5	5	38.
Wheelwrights .....	282	282		1		265		16		196	3	54	6	1		22.

## OCCUPATIONS.

TABLE XXXIV.—PERSONS ENGAGED IN EACH SELECTED OCCUPATION, ETC.: 1880.  
UTAH TERRITORY.

OCCUPATIONS.	ALL AGES.			AGE AND SEX.						NATIVITY.						
	Total.	Male.	Female.	10 to 15.		16 to 59.		60 and over.		United States.	Ireland.	Germany.	Great Britain.	Sweden and Norway.	British America.	Other countries.
				Male.	Female.	Male.	Female.	Male.	Female.							
ALL OCCUPATIONS .....	40,055	27,168	2,887	2,292	811	83,554	2,416	1,822	160	20,903	516	544	11,915	2,137	857	3,184
AGRICULTURE .....	14,550	14,470	80	1,351	17	12,617	58	502	5	8,469	75	84	4,459	723	168	572
Agricultural laborers .....	4,137	4,114	23	1,164	10	2,925	13	25		3,102	4	7	582	130	9	248
Farmers and planters .....	9,130	9,000	81	.....	.....	8,050	26	440	5	4,423	62	60	3,671	545	130	221
Gardeners, nurserymen, and vine-growers .....	2	2		1		1		1		1		1	1	1	1	
Stock raisers, drovers, and herders .....	1,228	1,221	7	184	2	1,005	5	32		854	9	8	193	42	19	103
PROFESSIONAL AND PERSONAL SERVICES .....	11,144	9,271	1,873	697	247	8,314	1,550	260	76	6,024	221	186	2,675	635	83	1,320
Barbers and hairdressers .....	72	60	3	2		62	3	5		32	1	4	19	1	4	11
Boarding- and lodging-house keepers .....	24	10	14	.....	.....	9	12	1	2	10	1	3	7	2	1	1
Clergymen .....	48	48		.....	.....	41		7		33	2		7	5	1	
Clerks and copyists (not specified) .....	40	38	2	1		34	2	3		25	1		12		1	3
Dentists .....	26	25	1	.....	.....	24	1	1		19	2	4	1		1	
Domestic servants .....	1,701	402	1,200	82	233	812	1,047	8	19	824	19	21	383	111	5	388
Hotel and restaurant keepers and employés .....	285	245	40	7	1	232	30	6		104	7	10	71	24	5	64
Journalists .....	24	23	1	.....	.....	22	1	1		14	2	6	6		2	
Laborers .....	6,912	6,844	68	589	12	6,004	49	161	7	3,867	66	64	1,749	438	38	690
Launderers and laundresses .....	102	117	75	1	1	115	69	1	5	14	5		36	15		122
Lawyers .....	110	110		.....	.....	114		5		83	1	1	20	11	3	
Livery-stable keepers and hostlers .....	50	50		4		44		2		34	2		8	1	2	3
Musicians and teachers of music .....	61	40	21	.....	.....	38	21	2		21	1		24	5	1	9
Officials and employés (civil) of government .....	265	257	8	1		242	6	14	2	150	10	4	82	8	4	12
Physicians and surgeons .....	130	125	14	.....	.....	112	11	13	3	90	2	5	37	2	3	
Teachers .....	444	192	252	2		187	242	3	10	304	12	5	94	8	9	12
TRADE AND TRANSPORTATION .....	4,149	4,026	123	86	15	3,850	97	90	11	2,161	93	78	1,268	93	66	390
Trade.																
Clerks, salesmen, and accountants in stores .....	805	831	64	36	11	784	52	11	1	486	8	12	318	23	8	40
Commercial travelers, hucksters, and peddlers .....	88	84	4	2		72	2	10	2	23	8	1	39	4	2	11
In banking and brokerage of money and stocks .....	52	52		.....	.....	50		2		42	1	7		1	1	1
In insurance .....	3	3		.....	.....	3		2		1						
Saloon keepers and bartenders .....	182	149	3	1		142	8	6		88	9	14	25	1	5	16
Traders and dealers .....	880	804	26	.....	.....	762	19	42	7	371	23	44	285	16	18	73
Transportation.																
Draymen, hackmen, teamsters, etc. ....	707	707		20		685		2		460	6	2	180	18	8	33
Officials and employés of express companies .....	23	23		.....	.....	23		15		15	1	2	5			
Officials and employés of railroad companies .....	897	897		4		885		8		366	30	1	294	19	11	176
Officials and employés of str. railroad co's .....	3	3		.....	.....	3		1		1		2				
Officials and employés of telegraph co's .....	101	83	18	8	1	75	17	.....	.....	77	2		14	1	7	
Sailors, steamboatmen, stewardesses, canal-men, pilots, and watermen .....	10	10		.....	.....	10		1		1		6	1		2	
MANUFACTURING, MECHANICAL, AND MINING INDUSTRIES.	10,212	9,401	811	158	32	8,773	711	470	68	4,249	126	196	3,513	686	540	902
Apprentices to trades .....	188	125	13	36	1	89	12	.....	.....	91	2		27	8	1	9
Bakers .....	57	57		8		53		1		11	1	18	26	2	1	3
Blacksmiths .....	582	582		7		518		57		230	9	5	194	55	12	77
Bookbinders and finishers .....	19	12	1	1		10	1	1		4		7	2			
Boot and shoe makers .....	561	536	25	17	6	447	16	72	8	109	17	17	277	76	7	58
Brewers and maltsters .....	49	49		.....	.....	46		3		17	18	2	2		10	
Brick and stone masons, marble and stone cutters .....	553	553		7		498		48		168	12	4	298	48	6	22
Brick and tile makers .....	146	140		14		129		3		52		2	74	2		10
Butchers .....	194	194		3		186		5		87	8	13	77	4	1	9
Cabinet makers and upholsterers .....	115	115		1		100		14		27	1	3	33	16		35
Carpenters and joiners .....	1,253	1,253		7		1,185		81		572	14	16	367	124	85	125
Carriage, car, and wagon makers .....	42	42		.....	.....	38		4		24			10	2		6
Cigar makers and tobacco workers .....	13	18		1		12		2		2		1	2		8	
Clerks and bookkeepers in manufacturing establishments .....	16	16		.....	.....	16		1		10	1	8	1		1	
Coopers .....	88	88		.....	.....	31		7		28		1	4	5		
Cotton-, woolen-, and silk-mill operatives .....	923	191	182	14	8	144	90	33	34	70	11	134	89	3	66	
Employés in manufacturing establishments (not specified) .....	13	12	1	.....	.....	12	1	5		6		6		2		
Engineers and firemen .....	290	290		.....	.....	284		6		134	18	3	122	2	5	11
Fishermen and oystermen .....	14	14		.....	.....	12		2		8		2	3		1	
Gold and silver workers and jewelers .....	17	17		.....	.....	17		7		1	3	2	4			
Harness, saddle, and trunk makers .....	124	124		4		119		1		53		47	0	2	13	
Iron and steel workers .....	41	41		.....	.....	87		4		14		23	1	8		
Leather curriers, dressers, finishers, and tanners .....	86	82	4	2		29	4	1		18		15	1		2	
Lumbermen, raftsmen, and woodchoppers .....	175	175		2		178		.....	.....	121	1	2	37	3	4	7
Machinists .....	182	132		.....	.....	118		14		69	1	3	46	5	3	5
Manufacturers and officials of manuf'g co's .....	83	82	1	.....	.....	78	1	4		47	4	2	22	4		4
Mill and factory operatives (not specified) .....	57	47	10	2	2	45	8	.....	.....	24	2		24	2		5
Millers .....	177	177		1		187		9		75		4	62	9	2	25
Miners .....	2,502	2,502		8		2,584		14		1,176	1	41	709	84	436	145
Painters and varnishers .....	220	220		2		204		14		80	2	7	96	17	2	10
Paper-mill operatives .....	6	5	1	.....	.....	4	1	1		1			5			
Plumbers and gasfitters .....	16	16		.....	.....	16		2		8		7	2		1	
Printers .....	125	119	8	6		111	8	2		78		38	2		7	
Saw-mill operatives .....	181	181		9		169		3		141	2		31	5	2	
Ship carpenters, calkers, riggers, and smiths .....	2	2		.....	.....	2		1		1		1				
Tailors, dressmakers, and milliners .....	810	257	502	1	12	232	591	24	10	823	18	19	271	90	5	98
Tinners .....	77	77		2		69		6		19	2		33	11	1	11
Wheelwrights .....	28	28		.....	.....	23		5		15		9			4	

TABLE XXXIV.—PERSONS ENGAGED IN EACH SELECTED OCCUPATION, ETC.: 1880.

## VERMONT.

OCCUPATIONS.	ALL AGES.			AGE AND SEX.						NATIVITY.						
	Total.	Male.	Female.	10 to 15.		16 to 50.		60 and over.		United States.	Ireland.	Germany.	Great Britain.	Sweden and Norway.	British America.	
				Male.	Female.	Male.	Female.	Male.	Female.							
ALL OCCUPATIONS .....	118,584	102,417	16,167	2,508	1,054	87,886	14,640	12,438	464	90,121	5,577	231	1,895	40	11,474	237
AGRICULTURE.....	55,251	55,037	214	1,670	10	44,356	160	9,011	44	49,198	1,905	35	609	6	3,457	41
Agricultural laborers .....	19,215	19,141	74	1,870	8	16,500	59	881	6	16,988	824	9	189	5	1,778	22
Farmers and planters .....	35,751	35,618	133	2,211	—	27,549	85	8,069	38	32,073	1,545	21	445	1	1,048	18
Gardeners, nurserymen, and vine-growers .....	221	221	—	—	—	161	60	—	—	130	30	5	22	—	18	1
Stock raisers, drovers, and herders .....	15	15	—	—	—	15	—	—	—	15	—	—	—	—	—	—
PROFESSIONAL AND PERSONAL SERVICES ..	28,174	16,022	12,152	406	875	14,180	10,961	1,436	316	22,629	1,642	39	234	17	3,486	77
Barbers and hairdressers .....	202	183	19	—	—	179	19	4	—	158	2	—	3	—	86	3
Boarding- and lodging-house keepers .....	77	49	28	—	—	40	22	9	0	61	5	—	1	—	10	—
Clergymen .....	671	669	2	—	—	557	2	112	—	580	19	1	23	—	85	13
Clerks and copyists (not specified) .....	228	227	1	1	—	226	1	—	—	218	2	—	2	—	6	—
Dentists .....	132	132	—	—	—	123	—	9	—	124	—	1	1	—	6	—
Domestic servants .....	9,109	675	6,494	114	801	548	7,449	13	244	7,700	422	8	87	7	849	6
Hotel and restaurant keepers and employés .....	1,076	588	488	14	12	520	471	54	5	840	91	1	8	2	123	2
Journalists .....	49	49	—	—	—	46	—	3	—	43	—	1	1	—	5	—
Laborers .....	11,085	10,994	91	268	5	9,771	80	855	6	7,658	1,022	22	110	4	2,221	30
Laundresses and laundrymen .....	122	8	114	—	1	8	104	—	0	413	75	27	5	1	14	—
Lawyers .....	424	424	—	—	—	866	—	58	—	—	—	—	3	—	7	—
Livery-stable keepers and hostlers .....	344	344	—	5	—	328	—	11	—	294	9	1	2	1	35	1
Musicians and teachers of music .....	197	70	127	—	—	68	126	2	1	190	—	—	1	3	1	—
Officials and employés (civil) of government .....	565	505	60	—	—	492	58	73	2	533	8	—	2	—	22	—
Physicians and surgeons .....	659	632	27	—	—	535	26	97	1	616	3	—	6	—	29	5
Teachers .....	2,777	219	2,558	2	55	208	2,495	9	8	2,605	12	2	4	1	63	1
TRADE AND TRANSPORTATION .....	8,945	8,772	173	80	3	8,285	167	407	3	7,556	498	44	98	1	727	21
Trade.																
Clerks, salesmen, and accountants in stores. Commerce'l travelers, bucksters, and peddlers. In banking and brokerage of money and stocks.	1,035	1,632	103	88	8	1,407	90	27	1	1,535	18	6	14	—	66	1
In insurance .....	542	537	5	2	—	494	4	41	1	472	17	13	4	—	28	8
Saloon keepers and bartenders .....	152	152	—	—	—	125	—	27	—	149	1	—	1	—	—	—
Traders and dealers .....	116	114	2	—	—	101	2	13	—	118	1	—	1	—	2	—
Transportation.																
Draymen, hackmen, teamsters, etc. Officials and employés of express companies. Officials and employés of railroad companies. Officials and employés of str. railroad co's. Officials and employés of telegraph co's. Sailors, steamboatmen, stewardesses, canal-men, pilots, and watermen.	1,120	1,120	—	10	—	1,080	—	80	—	916	48	2	8	1	152	2
1,073	2,067	6	7	—	—	2,085	6	25	—	1,428	341	—	37	—	264	3
Apprentices to trades .....	1,901	1,901	—	15	—	1,766	—	180	—	1,270	273	4	64	3	274	4
Bakers .....	125	125	—	3	—	118	—	4	—	69	6	2	2	—	48	—
Blacksmiths .....	280	280	—	2	—	202	—	16	—	241	4	4	5	—	26	—
Bookbinders and finishers .....	537	524	18	27	8	474	10	23	—	451	6	5	34	—	313	4
Boot and shoe makers .....	749	718	31	4	—	548	81	166	—	487	53	6	16	1	184	2
Brewers and maltsters .....	7	7	—	—	—	5	—	2	—	4	8	—	—	—	—	—
Brick and stone masons, marble and stone cutters.	1,901	1,901	—	15	—	1,766	—	180	—	1,270	273	4	64	3	274	4
Brick and tile makers .....	125	125	—	3	—	118	—	4	—	69	6	2	2	—	48	—
Cabinet makers and upholsterers .....	537	524	18	27	8	474	10	23	—	241	4	4	5	—	26	—
Carpenters and joiners .....	8,053	3,053	—	2	—	2,739	—	812	—	2,608	34	3	34	—	372	2
Carriage, car, and wagon makers .....	345	344	1	1	—	319	1	24	—	280	7	4	5	—	30	1
Cigar makers and tobacco workers .....	56	48	8	—	—	47	8	1	—	36	—	13	—	7	—	—
Clerks and bookkeepers in manufacturing establishments.	53	53	—	4	—	49	—	—	—	50	—	1	2	—	—	—
Coopers .....	458	453	—	5	—	359	—	89	—	390	7	1	6	—	49	—
Cotton, woolen, and silk-mill operatives .....	2,628	1,400	1,168	130	145	1,262	1,006	62	17	1,782	214	6	117	—	497	12
Employés in manufacturing establishments (not specified).	75	71	4	4	2	61	2	6	—	55	7	—	—	—	18	—
Engineers and firemen .....	377	377	—	—	—	375	—	2	—	206	21	—	17	—	48	—
Fishermen and oystermen .....	16	16	—	—	—	15	—	1	—	14	—	—	6	—	2	—
Gold and silver workers and jewelers .....	140	140	—	—	—	181	—	0	—	180	1	—	1	—	45	1
Harness, saddle, and trunk makers .....	346	346	—	—	—	312	—	84	—	203	7	—	—	—	54	—
Iron and steel workers .....	319	319	—	2	—	306	—	11	—	203	47	2	13	—	32	1
Leather curriers, dressers, finishers, and turners.	186	180	—	1	—	169	—	16	—	136	10	7	—	—	32	1
Lumbermen, raftsmen, and woodchoppers .....	394	394	—	2	—	382	—	10	—	221	7	3	—	—	149	14
Machinists .....	656	656	—	—	—	616	—	50	—	555	27	2	18	—	53	1
Manufacturers and officials of manuf'g co's. Mill and factory operatives (not specified).	667	664	3	—	—	614	8	50	—	610	10	—	26	1	19	1
Miners .....	75	54	21	4	4	50	17	—	—	68	8	—	—	4	—	—
Millers .....	876	876	—	—	—	336	—	40	—	343	2	1	5	—	25	—
Painters and varnishers .....	596	586	—	66	—	524	—	—	—	245	57	1	158	—	128	7
Paper-mill operatives .....	969	969	—	4	—	912	—	53	—	827	11	7	10	1	103	1
Plumbers and gasfitters .....	385	308	77	2	2	304	75	2	—	239	65	—	16	1	64	—
Printers .....	80	30	—	—	—	27	—	8	—	23	1	—	3	—	3	—
Saw-mill operatives .....	298	245	53	5	—	233	53	7	—	269	3	—	5	—	20	1
Ship carpenters, calkers, riggers, and smiths. Tailors, dressmakers, and milliners .....	1,359	1,359	—	20	—	1,310	—	29	—	962	10	10	3	—	368	—
Tanners .....	7	7	—	—	—	6	—	1	—	4	—	—	—	3	—	—
Wheelwrights .....	2,240	212	2,028	—	2	161	1,050	51	76	1,969	76	12	26	—	151	7
Timmers .....	931	328	5	—	—	311	5	15	—	287	8	3	7	—	24	2
Wheelwrights .....	351	351	—	2	—	310	—	30	—	285	9	—	1	—	55	1

## OCCUPATIONS.

TABLE XXXIV.—PERSONS ENGAGED IN EACH SELECTED OCCUPATION, ETC.: 1880.  
VIRGINIA.

OCCUPATIONS.	ALL AGES.			AGE AND SEX.						NATIVITY.						
	Total.	Male.		Female.	10 to 15.		16 to 59.		60 and over.		United States.	Ireland.	Germany.	Great Britain.	Sweden and Norway.	British America.
		Male.	Female.		Male.	Female.	Male.	Female.	Male.	Female.						
ALL OCCUPATIONS .....	494,240	411,043	83,197	34,741	11,858	341,673	67,590	34,620	8,743	487,986	2,067	1,839	1,471	37	170	664
AGRICULTURE.....	254,099	238,957	15,148	22,601	3,370	192,101	10,895	24,249	883	252,588	412	401	527	3	55	113
Agricultural laborers .....	132,820	120,185	12,635	22,486	8,811	91,050	9,001	5,743	323	132,574	71	55	76	1	23	20
Farmers and planters .....	119,623	117,313	2,305	—	—	99,087	1,755	18,231	550	118,508	309	203	305	1	32	25
Gardeners, nurserymen, and vine-growers .....	1,162	973	177	80	58	687	112	288	7	1,058	22	29	38	1	—	4
Stock raisers, drovers, and herders .....	133	132	1	32	—	88	1	12	—	130	1	2	—	—	—	—
PROFESSIONAL AND PERSONAL SERVICES .....	146,664	87,681	58,983	9,997	7,898	72,024	48,513	5,660	2,572	145,267	686	269	242	8	36	156
Barbers and hairdressers .....	572	549	23	4	—	541	23	4	—	554	1	14	1	—	—	2
Boarding- and lodging-house keepers .....	201	59	142	—	—	45	129	14	13	186	9	3	1	—	—	2
Clergymen .....	1,758	1,757	1	—	—	1,484	1	278	—	1,702	22	6	14	—	3	11
Clerks and copyists (not specified) .....	201	260	1	21	—	233	1	6	—	254	1	3	2	—	—	1
Dentists .....	216	216	—	—	—	203	—	12	—	214	—	—	—	—	—	—
Domestic servants .....	49,024	6,010	42,078	2,008	0,574	4,012	33,723	266	1,781	48,803	72	43	30	1	2	18
Hotel and restaurant keepers and employees .....	1,764	1,432	832	39	10	1,326	310	67	6	1,691	20	27	9	—	8	—
Journalists .....	154	154	—	—	—	152	—	2	—	150	—	1	3	—	—	—
Laborers .....	73,253	66,361	6,892	7,229	1,224	54,901	5,386	4,231	282	72,730	346	60	59	1	10	47
Launderers and laundresses .....	6,114	33	6,081	1	58	28	5,719	4	304	6,100	7	2	—	—	3	—
Lawyers .....	1,355	1,354	1	—	—	1,250	1	104	—	1,339	4	3	5	—	4	—
Livery-stable keepers and hostlers .....	581	581	—	10	—	548	—	23	—	500	5	1	4	1	1	—
Musicians and teachers of music .....	248	161	87	—	—	157	82	4	5	206	2	24	6	—	10	—
Officials and employees (civil) of government .....	2,588	2,424	114	7	—	2,200	108	217	6	2,452	32	19	23	7	5	5
Physicians and surgeons .....	1,898	1,872	26	—	—	1,651	19	221	7	1,875	5	4	7	—	2	15
Teachers .....	4,571	1,880	2,082	3	4	1,708	2,642	118	36	4,511	18	7	16	—	4	15
TRADE AND TRANSPORTATION .....	30,418	29,804	614	374	13	28,412	554	1,018	47	28,940	531	538	196	6	28	179
Trade .....	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Clerks, salesmen, and accountants in stores .....	6,056	6,705	251	224	11	6,302	239	119	1	6,795	82	65	33	4	3	24
Commercial travelers, bucksters, and peddlers .....	977	934	43	4	1	802	36	38	6	806	50	9	7	1	—	14
In banking and brokerage of money and stocks .....	351	351	—	—	—	314	—	37	—	344	3	—	4	—	—	—
In insurance .....	183	183	—	1	—	172	—	10	—	176	4	2	1	—	—	—
Saloon keepers and bartenders .....	440	434	6	—	—	422	6	12	—	367	13	87	7	1	15	—
Traders and dealers .....	9,268	9,023	245	—	—	8,522	210	501	35	8,409	205	388	102	9	97	—
Transportation .....	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Draymen, hackmen, teamsters, etc. ....	2,288	2,288	—	20	—	2,146	—	113	—	2,243	27	12	3	1	2	—
Officials and employees of express companies .....	90	90	—	—	—	88	—	2	—	88	1	1	—	—	—	—
Officials and employees of railroad companies .....	5,032	5,024	8	42	—	4,910	8	66	—	4,898	98	0	13	0	8	—
Officials and employees of str. railroad co's .....	25	25	—	—	—	25	—	—	—	25	—	—	—	—	—	—
Officials and employees of telegraph co's .....	248	248	—	6	—	240	—	2	—	245	2	—	1	—	—	—
Sailors, steamboatmen, stewardesses, canal-men, pilots, and watermen .....	3,197	3,156	11	35	—	3,082	10	60	1	3,145	17	7	10	1	4	13
MANUFACTURING, MECHANICAL, AND MINING INDUSTRIES .....	63,059	54,607	8,452	1,769	577	49,136	7,634	3,702	241	61,101	438	631	506	20	57	216
Apprentices to trades .....	402	478	14	58	4	420	10	—	—	487	—	1	2	1	1	1
Bakers .....	405	394	11	5	—	372	10	17	1	313	12	49	23	1	7	—
Blacksmiths .....	4,670	4,670	—	48	—	4,106	—	510	—	4,607	22	17	20	—	4	—
Bookbinders and finishers .....	64	47	17	1	3	44	14	2	—	59	2	3	—	—	—	—
Boot and shoe makers .....	2,850	2,824	26	10	4	2,440	22	365	—	2,689	31	81	15	4	8	25
Brewers and maltsters .....	18	18	—	—	—	18	—	—	—	11	—	4	—	—	3	8
Brick and stone masons, marble and stone cutters .....	2,143	2,143	—	4	—	1,928	—	211	—	1,947	82	16	79	1	2	10
Brick and tile makers .....	559	559	—	38	—	507	—	14	—	556	1	—	2	—	—	7
Butchers .....	656	656	—	10	—	618	—	28	—	570	1	68	10	—	—	—
Cabinet makers and upholsterers .....	704	789	5	4	—	693	5	02	—	748	2	30	5	2	2	13
Carpenters and joiners .....	8,273	8,273	—	11	—	7,517	—	745	—	8,176	16	33	32	1	2	13
Carriage, car, and wagon makers .....	801	793	8	6	—	702	6	85	2	787	4	6	2	—	2	—
Cigar makers and tobacco workers .....	10,121	7,437	2,084	1,002	886	6,260	2,268	115	30	10,078	4	26	7	3	8	1
Clerks and bookkeepers in manufacturing establishments .....	228	228	—	—	—	223	—	5	—	225	—	1	1	—	—	1
Coopers .....	1,155	1,155	—	23	—	906	—	166	—	1,137	6	7	3	—	1	1
Cotton, woolen, and silk-mill operatives .....	1,441	565	876	103	110	448	729	19	37	1,427	2	5	6	—	1	1
Employes in manufacturing establishments (not specified) .....	130	120	10	3	—	113	10	4	—	124	2	3	1	—	—	—
Engineers and firemen .....	765	765	—	3	—	743	—	19	—	718	14	7	18	1	3	4
Fishermen and oystermen .....	3,625	3,624	1	155	—	3,885	1	84	—	3,617	1	2	4	—	1	—
Gold and silver workers and jewelers .....	202	200	2	—	—	182	1	18	1	172	2	25	2	—	1	—
Harness, saddle, and trunk makers .....	703	564	139	2	1	495	186	67	2	689	3	8	2	1	—	—
Iron and steel workers .....	1,254	1,252	2	20	—	1,185	2	38	—	1,172	37	16	25	3	—	1
Leather curriers, dressers, finishers, and tanners .....	354	354	4	—	—	310	—	40	—	346	4	2	2	—	—	—
Lumbermen, raftsmen, and woodchoppers .....	552	552	—	5	—	512	—	35	—	542	—	4	1	—	4	1
Machinists .....	1,144	1,144	—	—	—	1,081	—	68	—	1,075	16	13	33	1	6	3
Manufacturers and officials of manufg co's .....	470	468	2	—	—	493	2	29	—	443	4	1	3	—	1	3
Mill and factory operatives (not specified) .....	668	461	107	38	16	412	90	11	1	584	—	6	13	—	1	3
Millers .....	2,519	2,519	—	18	—	2,224	—	277	—	2,497	5	8	7	—	2	—
Miners .....	1,260	1,260	—	83	—	1,188	—	30	—	1,218	5	41	—	—	1	—
Painters and varnishers .....	1,114	1,114	—	1	—	1,066	—	47	—	1,074	11	18	12	1	3	3
Paper-mill operatives .....	69	67	12	1	—	56	12	—	—	66	1	—	1	—	1	—
Plumbers and gasfitters .....	198	198	—	1	—	125	—	2	—	127	4	7	—	2	—	2
Printers .....	831	799	32	23	—	762	32	14	—	814	2	4	7	—	2	2
Saw-mill operatives .....	2,227	2,227	—	32	—	2,171	—	24	—	2,212	2	5	5	—	2	2
Ship carpenters, calkers, riggers, and smiths .....	409	409	—	—	—	389	—	20	—	385	3	7	10	2	1	1
Tailors, dressmakers, and milliners .....	4,017	625	4,202	—	43	505	4,099	120	150	4,781	66	57	32	4	11	16
Tinners .....	506	503	3	6	—	483	3	14	—	482	7	12	8	1	1	1
Wheelwrights .....	1,002	1,002	—	5	—	871	—	126	—	986	5	4	4	—	2	2

## OCCUPATIONS.

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TABLE XXXIV.—PERSONS ENGAGED IN EACH SELECTED OCCUPATION, ETC.: 1880.  
WASHINGTON TERRITORY.

OCCUPATIONS.	ALL AGES.			AGE AND SEX.						NATIVITY.						
	Total.	Male.		Female.	10 to 15.		16 to 59.		60 and over.		United States.	Ireland.	Germany.	Great Britain.	Sweden and Norway.	British America.
		Male.	Female.		Male.	Female.	Male.	Female.	Male.	Female.						
ALL OCCUPATIONS .....	30,122	29,059	1,063	837	54	27,875	990	847	19	18,094	1,578	1,584	1,705	838	1,476	4,297
AGRICULTURE.....	12,781	12,709	72	225	5	11,933	63	551	4	9,613	622	631	609	344	498	464
Agricultural laborers .....	8,094	8,019	15	212	3	2,757	12	50	—	2,897	88	113	104	86	89	157
Farmers and planters .....	9,028	8,977	51	—	—	8,502	47	476	4	6,683	487	496	460	251	385	266
Gardeners, nurserymen, and vine-growers .....	120	120	—	—	—	104	—	16	—	58	3	6	21	4	4	24
Stock raisers, drovers, and herders .....	502	501	1	18	—	481	1	7	—	422	18	14	17	2	19	10
PROFESSIONAL AND PERSONAL SERVICES .....	6,640	5,829	811	59	47	5,649	752	121	12	3,737	491	358	315	141	312	1,286
Barbers and hairdressers .....	48	48	—	1	—	46	—	1	—	29	—	10	1	—	—	8
Boarding- and lodging-house keepers .....	52	21	31	—	—	19	31	2	—	32	6	2	—	—	7	5
Clergymen .....	128	127	1	—	—	114	1	18	—	80	7	3	12	1	3	13
Clerks and copyists (not specified) .....	86	85	1	—	—	85	1	—	—	80	—	1	8	—	1	1
Dentists .....	18	18	—	—	—	18	—	—	—	14	—	—	—	—	4	—
Domestic servants .....	819	482	337	15	34	465	800	2	3	917	26	18	24	13	25	366
Hotel and restaurant keepers and employés .....	242	300	42	4	3	230	39	6	—	188	15	17	10	13	12	81
Journalists .....	20	20	—	—	—	20	—	—	—	10	—	1	—	—	—	—
Laborers .....	2,809	2,746	63	35	6	2,656	52	55	5	1,472	246	181	147	90	172	551
Launderers and laundresses .....	185	161	24	—	—	161	24	—	—	16	5	2	3	1	1	158
Lawyers .....	113	113	—	—	—	111	—	2	—	100	4	2	3	—	3	1
Livery-stable keepers and hostlers .....	113	113	—	2	—	111	—	2	—	95	5	2	3	2	5	1
Musicians and teachers of music .....	42	20	22	1	—	17	21	2	1	28	—	4	4	1	1	2
Officials and employés (civil) of government .....	807	209	8	1	—	285	8	13	—	281	17	6	24	7	10	12
Physicians and surgeons .....	152	150	2	—	—	137	2	18	—	115	2	6	10	1	8	10
Teachers .....	401	143	258	—	2	140	258	8	—	350	9	2	4	2	27	7
TRADE AND TRANSPORTATION .....	3,405	3,389	16	15	—	3,338	16	36	—	1,548	163	168	205	91	116	1,113
Trade .....	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Clerks, salesmen, and accountants in stores .....	331	327	4	6	—	320	4	1	—	243	12	19	14	3	20	20
Commerce travelers, bucketers, and peddlers .....	16	16	—	1	—	15	—	—	—	10	—	3	—	1	1	1
In banking and brokerage of money and stocks .....	39	39	—	—	—	35	—	4	—	35	1	1	—	2	—	—
In insurance .....	8	8	—	—	—	8	—	—	—	8	—	—	—	—	—	—
Saloon keepers and bartenders .....	193	192	1	—	—	186	1	6	—	103	14	23	18	6	12	7
Traders and dealers .....	567	560	7	—	—	545	7	15	—	580	22	53	31	9	27	45
Transportation .....	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Draymen, hackmen, teamsters, etc. ....	340	340	—	2	—	336	—	2	—	278	18	3	16	8	16	6
Officials and employés of express companies .....	7	7	—	—	—	7	—	—	—	7	—	—	—	—	—	—
Officials and employés of railroad companies .....	1,067	1,067	—	8	—	1,063	—	1	—	115	22	2	10	5	10	903
Officials and employés of str. railroad co's .....	20	28	1	1	—	26	1	1	—	26	—	2	—	1	—	1
Sailors, steamboatmen, stewardesses, canal-men, pilots, and watermen .....	640	640	—	1	—	635	—	4	—	234	65	42	103	62	21	113
MANUFACTURING, MECHANICAL, AND MINING INDUSTRIES .....	7,296	7,132	164	38	2	6,955	159	139	3	3,796	302	377	575	262	550	1,434
Apprentices to trades .....	5	4	1	—	—	4	1	—	—	4	—	—	—	1	—	—
Bakers .....	87	87	—	—	—	30	—	1	—	12	5	13	8	2	2	2
Blacksmiths .....	294	294	—	—	—	289	—	5	—	194	14	20	16	11	28	11
Bookbinders and finishers .....	4	4	—	—	—	4	—	—	—	3	—	1	—	—	—	—
Boot and shoe makers .....	104	104	—	—	—	100	—	4	—	88	17	16	10	9	9	5
Brewers and maltsters .....	40	40	—	—	—	40	—	—	—	12	—	22	1	1	4	4
Brick and stone masons, marble and stone cutters .....	88	88	—	—	—	85	—	3	—	50	7	10	13	1	5	2
Brick and tile makers .....	44	44	—	1	—	43	—	—	—	28	5	2	4	2	2	1
Butchers .....	122	122	—	1	—	121	—	—	—	70	5	20	14	7	4	7
Cabinet makers and upholsterers .....	69	69	—	—	—	67	—	2	—	31	2	15	3	2	4	32
Carpenters and joiners .....	852	852	—	1	—	819	—	32	—	608	28	55	56	24	49	32
Carriage, car, and wagon makers .....	19	19	—	1	—	16	—	2	—	12	—	8	—	2	2	5
Cigar makers and tobacco workers .....	8	8	—	—	—	8	—	2	—	2	—	1	—	—	—	—
Clerks and bookkeepers in manufacturing establishments .....	7	7	—	—	—	7	—	—	—	5	—	1	—	—	—	—
Coopers .....	86	86	—	1	—	81	—	4	—	55	5	8	6	4	4	4
Cotton, woollen, and silk-mill operatives .....	10	10	—	—	—	9	—	1	—	7	1	2	—	—	—	—
Employés in manufacturing establishments (not specified) .....	9	9	—	—	—	9	—	—	—	6	1	—	1	—	—	—
Engineers and firemen .....	169	169	—	—	—	108	—	1	—	117	5	6	21	4	8	8
Fishermen and oystermen .....	613	607	6	10	1	571	4	26	1	382	—	20	30	67	15	149
Gold and silver workers and jewelers .....	17	17	—	—	—	17	—	—	—	14	—	2	—	1	—	1
Harness, saddle, and trunk makers .....	76	76	—	—	—	75	—	1	—	56	2	4	2	1	5	6
Iron and steel workers .....	28	28	—	—	—	27	—	1	—	17	3	1	6	—	1	—
Leather curriers, dressers, finishers, and tanners .....	18	18	—	—	—	17	—	1	—	9	1	8	—	—	—	—
Lumbermen, raftsmen, and woodchoppers .....	998	998	—	2	—	988	—	13	—	606	39	20	51	33	185	64
Machinists .....	111	111	—	—	—	107	—	4	—	67	4	5	20	4	9	2
Manufacturers and officials of manuf'g co's .....	70	70	—	—	—	75	—	4	—	68	8	4	4	1	10	4
Mill and factory operatives (not specified) .....	20	19	1	—	—	10	1	—	—	16	—	2	—	1	1	1
Millers .....	97	97	—	—	—	93	—	4	—	71	—	10	9	—	6	1
Miners .....	985	985	—	—	—	978	—	7	—	835	83	41	151	20	63	293
Painters and varnishers .....	121	121	—	—	—	116	—	6	—	89	2	5	12	7	3	3
Paper-mill operatives .....	1	1	—	—	—	1	—	—	—	1	—	—	—	—	—	—
Plumbers and gasfitters .....	10	10	—	—	—	10	—	1	—	8	1	1	—	—	3	—
Printers .....	111	109	2	2	—	106	2	1	—	97	2	—	9	—	3	—
Saw-mill operatives .....	689	689	—	4	—	684	—	1	—	551	43	17	65	35	65	115
Ship carpenters, calkers, riggers, and smiths .....	138	138	—	—	—	136	—	2	—	37	8	9	22	15	42	10
Tailors, dressmakers, and milliners .....	190	40	150	—	1	39	148	1	1	194	9	11	16	4	8	8
Tinners .....	57	57	—	—	—	56	—	1	—	41	1	7	3	1	2	2
Wheelwrights .....	16	16	—	—	—	15	—	1	—	12	1	1	—	—	2	—

## OCCUPATIONS.

TABLE XXXIV.—PERSONS ENGAGED IN EACH SELECTED OCCUPATION, ETC.: 1880.  
WEST VIRGINIA.

OCCUPATIONS.	ALL AGES.			AGE AND SEX.						NATIVITY.						
	Total.	Male.	Female.	10 to 15.		16 to 59.		60 and over.		United States.	Ireland.	Germany.	Great Britain.	Sweden and Norway.	British America.	
				Male.	Female.	Male.	Female.	Male.	Female.							
ALL OCCUPATIONS.....	176,199	104,091	11,508	9,842	1,242	143,487	9,008	11,412	303	167,821	2,915	3,376	1,849	10	155	678
AGRICULTURE.....	107,578	106,980	598	7,944	195	90,343	329	8,693	74	105,700	631	750	210	2	17	268
Agricultural laborers.....	41,767	41,517	250	7,042	105	32,663	40	912	6	41,510	72	102	27	1	2	53
Farmers and planters.....	65,497	65,156	341	6	2	57,417	273	7,739	68	63,061	547	589	174	1	14	211
Gardeners, nurserymen, and vine-growers.....	109	103	6	157	6	34	1	188	8	44	6	1	1	3	3	3
Stock raisers, drovers, and herders.....	40	40	30	1	1	39	1	39	1	1	1	1	1	1	1	1
PROFESSIONAL AND PERSONAL SERVICES .....	31,680	22,361	9,319	1,249	1,006	19,908	8,069	1,204	244	29,869	851	667	153	1	40	99
Barbers and hairdressers.....	226	218	8	4	4	210	8	4	4	196	6	25	1	1	1	3
Boarding- and lodging-house keepers.....	86	35	51	2	2	27	45	8	6	75	6	8	2	2	2	2
Clergymen.....	805	804	1	1	1	702	1	102	1	752	17	19	18	1	1	1
Clerks and copyists (not specified).....	109	104	5	2	2	102	5	1	1	107	1	1	1	1	1	1
Dentists.....	92	92	2	1	1	90	2	1	1	90	1	1	1	1	1	1
Domestic servants.....	8,169	745	7,424	104	977	520	6,202	31	185	7,847	162	93	46	6	15	6
Hotel and restaurant keepers and employees.....	729	527	202	8	4	487	104	32	4	664	20	28	8	2	2	6
Journalists.....	66	66	6	1	1	55	1	1	1	63	3	3	3	3	3	3
Laborers.....	15,698	15,541	157	1,019	14	13,765	133	757	10	14,052	634	402	54	8	48	6
Launderers and laundresses.....	387	11	376	3	3	8	357	3	16	355	15	9	2	1	1	6
Lawyers.....	629	629	1	1	1	558	1	41	1	623	8	1	1	1	1	1
Livery-stable keepers and hostlers.....	132	132	3	2	1	125	4	1	1	124	2	5	1	1	1	1
Musicians and teachers of music.....	102	44	58	2	1	41	57	1	1	86	14	11	7	2	2	2
Officials and employees (civil) of government.....	893	843	45	4	4	772	43	72	2	857	11	11	7	3	4	4
Physicians and surgeons.....	939	937	2	1	1	850	2	87	1	900	10	12	6	2	2	2
Teachers.....	2,159	1,212	947	5	1	1,181	933	31	9	2,083	45	15	7	5	4	4
TRADE AND TRANSPORTATION .....	10,653	10,510	143	122	9	10,066	127	322	7	9,391	563	502	102	22	73	73
<i>Trade.</i>																
Clerks, salesmen, and accountants in stores.....	2,097	2,033	59	83	6	1,024	52	31	1	1,060	21	78	21	5	3	3
Commercial travelers, hucksters, and peddlers.....	270	268	2	1	1	258	2	10	1	211	25	17	3	1	1	13
In banking and brokerage of money and stocks.....	117	117	1	1	1	112	5	1	1	108	8	5	1	1	1	1
In insurance.....	43	43	1	1	1	87	5	5	1	38	5	5	5	5	5	5
Saloon keepers and bartenders.....	203	201	2	3	1	105	2	3	1	116	10	50	4	5	3	3
Traders and dealers.....	8,111	3,058	53	1	1	2,916	48	142	5	2,722	92	214	35	7	41	41
<i>Transportation.</i>																
Draymen, hackmen, teamsters, etc.....	826	826	1	1	1	780	1	31	1	703	50	01	10	1	1	2
Officials and employees of express companies.....	35	35	1	1	1	34	1	1	1	31	3	8	1	4	4	8
Officials and employees of railroad companies.....	3,037	3,035	2	12	12	2,972	2	51	1	2,610	843	44	19	4	4	8
Officials and employees of str. railroad co's.....	14	14	1	1	1	14	1	1	1	12	1	1	1	1	1	1
Officials and employees of telegraphic co's.....	155	155	7	1	1	148	1	1	1	153	2	1	1	1	1	2
Sailors, steamboatmen, stewardesses, canal-men, pilots, and watermen.....	458	448	10	1	1	431	9	16	1	449	3	2	2	2	2	2
MANUFACTURING, MECHANICAL, AND MINING INDUSTRIES.	26,288	24,840	1,448	527	32	23,120	1,378	1,193	38	22,861	870	1,457	884	7	76	133
Apprentices to trades.....	86	86	12	74	1	84	1	1	1	84	1	1	1	1	1	1
Bakers.....	145	143	2	4	1	137	2	2	1	81	2	57	1	1	1	4
Blacksmiths.....	2,013	2,013	13	1,863	1	1,863	1	137	1	1,804	41	49	10	2	2	8
Bookbinders and finishers.....	7	7	1	6	1	1	1	1	1	7	1	1	1	1	1	1
Boot and shoe makers.....	1,097	1,097	4	982	1	982	1	111	1	943	24	120	8	2	2	2
Brewers and maltsters.....	45	44	1	1	1	49	1	1	1	17	24	24	2	2	2	2
Brick and stone masons, marble and stone cutters.....	1,050	1,050	1	1	1	988	1	70	1	821	91	82	51	2	10	2
Brick and tile makers.....	330	330	18	312	1	312	1	0	1	305	28	2	4	1	1	2
Butchers.....	314	314	13	289	1	289	1	12	1	222	6	75	7	4	4	4
Cabinet makers and upholsterers.....	358	357	1	316	1	316	1	38	1	309	1	41	2	1	1	4
Carpenters and joiners.....	3,295	3,295	4	3,078	1	218	1	1	1	3,147	16	89	28	1	5	9
Carriage, car, and wagon makers.....	331	331	2	288	1	288	1	41	1	299	6	15	9	1	1	1
Cigar makers and tobacco workers.....	310	309	14	292	1	292	1	3	1	259	2	45	2	2	2	2
Clerks and bookkeepers in manufacturing establishments.....	63	62	1	61	1	61	1	1	1	50	3	3	1	1	1	1
Coopers.....	875	875	27	791	1	791	1	57	1	819	14	39	1	1	1	2
Cotton, woolen, and silk-mill operatives.....	209	117	92	8	3	92	66	17	23	184	1	11	11	1	1	2
Employees in manufacturing establishments (not specified).....	65	68	2	6	2	56	2	1	1	63	2	2	2	2	2	2
Engineers and firemen.....	756	756	1	736	1	736	1	19	1	699	20	18	20	1	1	1
Fishermen and oystermen.....	8	8	1	7	1	7	1	1	1	8	1	1	1	1	1	1
Gold and silver workers and jewelers.....	102	102	1	101	1	101	1	1	1	89	1	10	1	1	1	1
Harness, saddle, and trunk makers.....	326	322	4	306	1	306	4	23	1	306	3	15	1	1	1	1
Iron and steel workers.....	1,517	1,517	67	1,422	1	1,422	1	18	1	1,137	135	146	82	7	10	3
Leather curriers, dressers, finishers, and tanners.....	252	252	2	236	1	236	1	14	1	214	3	28	4	3	3	3
Lumbermen, raftsmen, and woodchoppers.....	212	212	1	210	1	210	1	2	1	209	1	1	1	1	1	1
Machinists.....	537	537	1	508	1	508	1	33	1	477	19	20	17	3	1	1
Manufacturers and officials of manuf'g co's.....	283	281	2	258	2	258	2	28	1	229	6	29	14	1	4	4
Mill and factory operatives (not specified).....	186	181	5	168	5	168	5	5	1	155	3	21	5	1	1	1
Millers.....	973	973	2	875	1	875	1	96	1	957	2	7	6	1	1	1
Miners.....	3,701	3,701	73	3,569	1	3,569	1	59	1	2,777	274	169	447	2	17	25
Painters and varnishers.....	514	514	2	494	1	494	1	18	1	481	9	10	11	2	2	1
Paper-mill operatives.....	53	49	7	46	7	46	7	1	1	52	1	1	1	1	1	1
Plumbers and gasfitters.....	49	49	1	48	1	48	1	1	1	44	1	1	1	1	1	1
Printers.....	848	845	3	832	3	832	3	6	1	934	2	9	2	1	1	1
Saw-mill operatives.....	778	778	15	757	1	757	1	6	1	767	3	3	1	2	2	2
Ship carpenters, calkers, riggers, and smiths.....	37	37	1	36	1	36	1	1	1	87	1	1	1	1	1	1
Tailors, dressmakers, and milliners.....	1,551	814	1,237	1	13	202	1,212	51	12	1,390	33	94	25	3	6	6
Tinners.....	254	254	5	239	1	239	10	1	1	226	4	19	13	4	1	1
Wheelwrights.....	57	57	7	52	5	52	5	5	5	55	2	2	2	2	2	2

## OCCUPATIONS.

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TABLE XXXIV.—PERSONS ENGAGED IN EACH SELECTED OCCUPATION, ETC.: 1880.  
WISCONSIN.

OCCUPATIONS.	ALL AGES.			AGE AND SEX.						NATIVITY.						
	Total.	Male.		Female.	10 to 15.		16 to 50.		60 and over.		United States.	Ireland.	Germany.	Great Britain.	Sweden and Norway.	British America.
		Male.	Female.		Male.	Female.	Male.	Female.	Male.	Female.						
ALL OCCUPATIONS .....	417,453	371,062	46,393	10,240	3,448	832,471	42,165	28,351	780	218,716	20,011	90,214	18,082	29,221	14,785	25,826
AGRICULTURE.....	195,901	194,380	1,521	6,743	200	167,464	1,099	20,173	222	95,815	11,975	44,079	9,856	15,782	5,118	13,336
Agricultural laborers .....	56,170	55,643	527	7,708	106	47,084	303	1,253	28	40,587	881	6,771	987	3,459	971	2,514
Farmers and planters .....	138,443	137,499	944	118,858	759	18,641	185	54,724	10,965	30,877	8,746	12,302	4,085	10,735		
Gardeners, nurserymen, and vine-growers .....	900	901	29	27	671	22	203	7	830	60	850	100	17	45	78	
Stock raisers, drovers, and horders .....	84	83	1	9	70	1	4	40	2	24	5	2	2	2	9	
PROFESSIONAL AND PERSONAL SERVICES .....	97,494	64,259	33,235	1,706	2,763	58,866	30,072	3,687	400	56,145	4,490	18,327	2,515	6,634	3,999	5,384
Barbers and hairdressers .....	861	775	86	7	700	85	8	1	588	8	183	15	11	80	31	
Boarding- and lodging-house keepers .....	454	252	202	220	189	92	13	218	42	71	29	26	46	12		
Clergymen .....	1,715	1,712	3	1,400	3	222	769	57	427	202	80	44	145			
Clerks and copyists (not specified) .....	447	416	81	18	304	31	4	372	10	26	10	4	12	4		
Dentists .....	204	204	2	256	6	238	10	10	6	240	107	167	29	39	26	48
Domestic servants .....	25,574	23,933	28,241	201	2,050	1,973	20,331	69	200	16,612	603	3,891	443	2,222	402	1,281
Hotel and restaurant keepers and employés .....	3,379	1,987	1,302	20	34	1,887	1,852	124	8	2,671	150	593	114	169	108	105
Journalists .....	290	281	0	270	9	5	200	6	45	12	3	5	10			
Laborers .....	47,328	40,828	500	1,278	58	43,050	427	2,500	15	21,718	3,013	11,510	1,110	3,815	2,805	3,357
Launderers and laundresses .....	650	71	579	2	69	551	2	26	240	107	167	29	39	26	48	
Lawyers .....	1,198	1,198	1	1,091	1	107	1,034	30	88	43	12	24	17			
Livery-stable keepers and hostlers .....	1,009	1,009	12	989	28	696	35	149	41	22	20	37				
Musicians and teachers of music .....	886	882	454	2	851	447	29	1	553	51	188	51	7	10	63	
Officials and employés (civil) of government .....	2,055	1,003	152	2	1,709	148	192	4	1,364	114	290	93	53	74	67	
Physicians and surgeons .....	1,549	1,494	65	1,208	54	198	1	1,188	24	147	60	25	50	55		
Teachers .....	8,086	1,874	6,212	12	13	1,817	6,181	45	18	7,191	117	303	122	81	134	78
TRADE AND TRANSPORTATION .....	37,550	36,454	1,096	463	60	34,866	1,016	1,125	20	21,877	1,752	7,273	1,559	2,045	1,280	1,764
<i>Trade.</i>																
Clerks, salesmen, and accountants in stores .....	7,785	7,174	611	284	30	6,830	580	50	1	6,010	94	771	201	284	169	256
Commerce-travelers, hucksters, and peddlers .....	1,659	1,624	85	4	1,546	80	74	5	858	31	411	76	26	57	100	
In banking and brokerage of money and stocks .....	500	506	3	2	465	3	80	2	397	9	47	30	5	15	0	
In insurance .....	500	497	3	1	452	2	44	1	352	11	80	25	7	9	16	
Saloon keepers and bartenders .....	2,321	2,271	50	2	2,185	46	84	4	562	137	1,172	52	96	103	190	
Traders and dealers .....	9,845	9,604	181	2	9,103	174	556	7	5,446	204	2,385	585	280	813	533	
<i>Transportation.</i>																
Draymen, hackmen, teamsters, etc. ....	8,087	3,087	28	2,900	90	1,606	201	704	98	50	154	124				
Officials and employés of express companies .....	272	272	1	265	0	181	10	40	12	3	8					
Officials and employés of railroad companies .....	7,030	7,023	7	20	6,927	7	67	3,709	745	868	264	840	273	341		
Officials and employés of str. railroad co.'s .....	70	70	0	69	2	44	6	12	1	7						
Officials and employés of telegraph co's .....	590	567	23	12	555	23	1	518	10	10	10	13	23	6		
Sailors, steamboatmen, stewardesses, canal-men, pilots, and watermen .....	1,930	1,928	2	8	1,885	2	85	925	140	153	149	880	113	58		
MANUFACTURING, MECHANICAL, AND MINING INDUSTRIES.	86,510	75,969	10,541	1,328	425	71,275	9,978	3,366	138	44,879	2,454	20,535	4,152	4,760	4,388	5,342
Apprentices to trades .....	768	606	72	131	11	505	61	28	647	73	7	12	5	7	22	
Bakers .....	584	570	14	12	538	13	1	187	12	276	21	17	15	56		
Blacksmiths .....	5,004	5,004	20	4,757	227	2,450	185	1,204	270	320	233	336				
Bookbinders and finishers .....	100	127	42	5	110	38	6	97	49	5	7	2	0			
Boot and shoe makers .....	4,082	3,785	297	44	17	3,404	280	237	1,421	195	1,482	155	846	85	308	
Brewers and maltsters .....	1,221	1,219	2	28	1	1,176	1	15	208	3	792	11	9	3	111	
Brick and stone masons, marble and stone cutters .....	3,554	3,554	8	3,294	232	1,201	210	1,194	349	120	88					
Brick and tile makers .....	600	634	6	35	1	630	5	19	240	13	333	12	11	5	76	
Butchers .....	1,732	1,732	16	1,070	46	764	34	640	103	23	35	133				
Cabinet makers and upholsterers .....	1,288	1,268	20	102	17	1,060	2	106	450	22	503	43	68	29	86	
Carpenters and joiners .....	10,777	10,777	18	9,975	784	5,083	187	2,620	525	617	522	623				
Carriage, car, and wagon makers .....	2,141	2,122	19	33	1,983	18	100	1	1,043	52	648	80	87	69	168	
Cigar makers and tobacco workers .....	1,759	1,709	60	103	3	1,598	40	8	957	5	625	13	32	16	112	
Clerks and bookkeepers in manufacturing establishments .....	220	223	6	2	220	6	1	167	4	24	9	4	15	6		
Coopers .....	1,908	1,908	81	1	1,753	124	780	40	800	32	80	52	165			
Cotton-, woolen-, and silk-mill operatives .....	1,192	602	590	20	47	519	493	54	50	748	36	181	103	43	35	40
Employés in manufacturing establishments (not specified) .....	480	201	189	9	20	270	163	12	236	9	164	23	6	6	36	
Engineers and firemen .....	1,817	1,817	2	1,792	22	1,167	90	252	130	80	86	53				
Fishermen and oystermen .....	402	402	3	370	29	189	10	89	10	46	25	33				
Gold and silver workers and jewelers .....	995	389	6	4	370	6	15	260	5	52	22	10				
Harness, saddle, and trunk makers .....	1,487	1,484	3	37	1,403	8	44	830	18	876	60	29	32	142		
Iron and steel workers .....	1,706	1,706	30	11	10	1,747	19	19	821	103	491	181	50	41	109	
Leather curriers, dressers, finishers, and tanners .....	1,133	1,118	15	11	1,068	15	39	304	41	623	16	17	14	68		
Lumbermen, raftsmen, and woodchoppers .....	3,810	3,810	12	8	7,755	43	1,805	147	275	89	473	915				
Machinists .....	1,968	1,968	8	1,803	66	1,185	50	269	218	63	85	92				
Manufacturers and officials of manuf'g co's .....	1,059	1,056	8	989	2	67	1	615	10	221	31	43	61			
Mill and factory operatives (not specified) .....	428	397	81	35	357	25	5	268	5	101	13	12	25	19		
Millers .....	1,943	1,943	4	1,800	79	1,045	29	490	167	47	65	100				
Miners .....	1,113	1,113	7	967	139	585	90	100	244	70	38	30				
Painters and varnishers .....	3,096	3,096	50	2,948	98	1,033	41	483	101	182	84	182				
Paper-mill operatives .....	414	305	108	11	10	202	90	2	241	9	87	13	8	14	42	
Plumbers and gasfitters .....	197	197	1	198	4	155	3	15	155	3	18	11	3	4	3	
Printers .....	1,612	1,617	95	64	2	1,434	93	19	1,310	11	102	44	17	29	39	
Saw-mill operatives .....	7,745	7,745	171	7,518	50	2,436	289	1,022	122	1,200	1,102	024				
Ship carpenters, calkers, riggers, and smiths .....	327	327	1	300	26	105	18	58	30	70	20	17				
Tailors, dressmakers, and milliners .....	10,953	2,371	8,582	18	242	2,134	8,269	210	71	7,105	208	1,979	851	698	208</	

## OCCUPATIONS.

TABLE XXXIV.—PERSONS ENGAGED IN EACH SELECTED OCCUPATION, ETC.: 1880.  
WYOMING TERRITORY.

OCCUPATIONS.	ALL AGES.			AGE AND SEX.						NATIVITY.						
	Total.	Male.		Female.	10 to 15.		16 to 59.		60 and over.		United States.	Ireland.	Germany.	Great Britain.	Sweden and Nor-Way.	British America.
		Male.	Female.		Male.	Female.	Male.	Female.	Male.	Female.						
ALL OCCUPATIONS .....	8,884	8,420	404	67	25	8,262	434	91	5	5,486	780	522	805	182	283	870
AGRICULTURE.....	1,639	1,635	4	19	—	1,576	4	40	—	1,219	69	85	140	24	52	50
Agricultural laborers .....	443	442	1	12	—	421	1	9	—	342	14	16	36	8	16	11
Farmers and planters .....	911	908	8	—	—	870	3	29	—	658	48	61	78	11	27	28
Gardeners, nurserymen, and vine-growers .....	7	7	—	—	—	6	—	1	—	2	2	2	2	—	1	—
Stock raisers, drovers, and herders .....	275	275	—	7	—	287	—	1	—	214	5	8	24	5	9	10
PROFESSIONAL AND PERSONAL SERVICES .....	4,091	3,642	369	33	25	3,584	339	25	5	2,351	427	263	264	69	108	529
Barbers and hairdressers .....	20	20	—	—	—	20	—	—	—	14	—	1	1	—	—	4
Boarding- and lodging-house keepers .....	15	11	4	—	—	11	—	3	—	4	4	—	1	1	2	8
Clergymen .....	18	18	—	—	—	18	—	—	—	15	2	—	—	—	—	1
Clerks and copyists (not specified) .....	1	1	—	—	—	1	—	—	—	1	—	—	—	—	—	—
Dentists .....	4	4	—	—	—	4	—	—	—	3	—	1	—	—	—	—
Domestic servants .....	503	224	279	5	25	218	253	1	1	306	40	19	34	11	6	87
Hotel and restaurant keepers and employés .....	103	90	13	1	—	89	12	—	1	52	5	12	10	4	7	13
Journalists .....	2	2	—	—	—	2	—	—	—	2	—	—	—	—	—	—
Laborers .....	1,549	1,547	2	27	—	1,500	2	20	—	818	121	55	130	85	44	339
Launderers and laundresses .....	52	24	28	—	—	28	26	1	2	17	6	2	2	—	—	25
Lawyers .....	34	34	—	—	—	34	—	—	—	80	1	—	1	—	1	1
Livery-stable keepers and hostlers .....	18	18	—	—	—	18	—	—	—	15	1	1	—	—	—	—
Musicians and teachers of music .....	2	2	—	—	—	2	—	—	—	1	—	1	—	—	—	—
Officials and employés (civil) of government .....	198	106	2	—	—	105	2	1	—	158	16	7	5	3	7	2
Physicians and surgeons .....	30	30	—	—	—	28	—	2	—	24	—	1	—	—	—	5
Teachers .....	61	27	34	—	—	27	34	—	—	58	—	1	—	—	2	—
TRADE AND TRANSPORTATION .....	1,545	1,528	17	13	—	1,505	17	10	—	1,075	116	67	115	48	53	71
Trade .....	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Clerks, salesmen, and accountants in stores .....	183	129	4	4	—	125	4	—	—	98	7	5	8	1	5	9
Commercial travelers, hucksters, and peddlers .....	4	4	—	—	—	4	—	—	—	2	—	1	—	—	—	—
In banking and brokerage of money and stocks .....	7	7	—	—	—	7	—	—	—	6	—	—	—	—	—	—
In insurance .....	2	2	—	—	—	2	—	—	—	2	—	—	—	—	—	—
Saloon keepers and bartenders .....	73	73	—	—	—	73	—	—	—	42	7	8	9	1	1	5
Traders and dealers .....	185	175	12	—	—	168	12	5	—	126	9	15	13	6	6	10
Transportation .....	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Draymen, hackmen, teamsters, etc. ....	300	300	—	4	—	350	—	—	—	292	17	12	10	5	15	9
Officials and employés of express companies .....	1	1	—	—	—	1	—	—	—	1	—	—	—	—	—	—
Officials and employés of railroad companies .....	608	603	—	4	—	685	4	—	—	436	73	25	70	31	21	37
Officials and employés of str. railroad co's .....	1	1	—	—	—	1	—	—	—	1	—	—	—	—	—	—
Officials and employés of telegraphic co's .....	53	53	—	—	—	53	—	—	—	43	2	1	2	2	3	—
Sailors, steambotmen, stewardesses, canal-men, pilots, and watermen .....	3	3	—	—	—	3	—	—	—	2	—	—	—	1	—	—
MANUFACTURING, MECHANICAL, AND MINING INDUSTRIES .....	1,689	1,615	74	2	—	1,597	74	16	—	841	118	107	286	41	70	226
Apprentices to trades .....	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Bakers .....	22	21	1	—	—	21	1	—	—	11	1	6	1	—	3	—
Blacksmiths .....	117	117	—	—	—	116	1	—	—	63	11	10	18	2	9	4
Bookbinders and finishers .....	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Boot and shoe makers .....	42	42	—	—	—	42	—	—	—	16	5	9	5	2	1	4
Brewers and maltsters .....	10	10	—	—	—	10	—	—	—	3	—	6	1	—	—	—
Brick and stone masons, marble and stone cutters .....	85	85	—	—	—	33	—	2	—	19	1	3	8	2	1	1
Brick and tile makers .....	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Butchers .....	56	56	—	—	—	56	—	—	—	29	1	18	6	1	8	3
Cabinet makers and upholsterers .....	6	6	—	—	—	6	—	—	—	1	—	2	—	2	—	1
Carpenters and joiners .....	210	210	—	—	—	203	—	7	—	142	7	11	27	9	10	1
Carriage, car, and wagon makers .....	9	9	—	—	—	8	—	1	—	5	2	—	—	—	—	—
Cigar makers and tobacco workers .....	8	8	—	—	—	8	—	—	—	6	1	—	1	—	—	—
Clerks and bookkeepers in manufacturing establishments .....	2	2	—	—	—	2	—	—	—	1	—	1	—	—	—	—
Coopers .....	3	3	—	—	—	3	—	—	—	2	—	—	1	—	—	—
Cotton-, woolen-, and silk-mill operatives .....	12	12	—	—	—	12	—	—	—	12	—	—	—	—	—	—
Employés in manufacturing establishments (not specified) .....	8	7	1	—	—	7	1	—	—	3	2	—	1	—	2	—
Engineers and firemen .....	147	147	—	—	—	146	—	1	—	81	15	7	25	2	12	5
Fishermen and oystermen .....	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Gold and silver workers and jewelers .....	4	4	—	—	—	4	—	—	—	3	—	1	—	—	—	—
Harness, saddle, and trunk makers .....	43	42	1	—	—	42	1	—	—	28	7	3	2	—	3	—
Iron and steel workers .....	145	145	—	1	—	144	—	—	—	67	22	6	36	4	4	6
Leather curriers, dressers, finishers, and tanners .....	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Lumbermen, raftsmen, and woodchoppers .....	59	59	—	—	—	59	—	—	—	42	2	1	2	2	5	5
Machinists .....	141	141	—	—	—	139	—	2	—	59	28	3	41	5	2	8
Manufacturers and officials of manuf'g co's .....	14	14	—	—	—	14	—	—	—	6	—	2	5	1	—	—
Millers .....	3	3	—	—	—	3	—	—	—	2	—	1	—	—	—	—
Miners .....	328	328	—	—	—	328	—	—	—	54	8	3	88	2	3	175
Painters and varnishers .....	57	57	—	—	—	56	—	1	—	48	3	3	1	1	1	1
Paper-mill operatives .....	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Plumbers and gasfitters .....	2	2	—	—	—	2	—	—	—	1	—	—	1	—	—	—
Printers .....	38	38	—	1	—	37	—	—	—	30	3	2	2	—	3	—
Saw-mill operatives .....	4	4	—	—	—	4	—	—	—	4	—	—	—	—	—	—
Ship carpenters, calkers, riggers, and smiths .....	1	1	—	—	—	1	—	—	—	—	—	—	1	—	—	—
Tailors, dressmakers, and milliners .....	79	23	56	—	—	23	56	—	—	48	4	8	6	5	6	8
Tinners .....	9	9	—	—	—	9	—	—	—	8	—	2	1	1	1	—
Wheelwrights .....	7	7	—	—	—	7	—	—	—	2	1	2	1	1	1	—

## OCCUPATIONS.

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TABLE XXXV.—NUMBER OF PERSONS IN FIFTY PRINCIPAL CITIES ENGAGED IN EACH CLASS OF OCCUPATIONS, WITH DISTINCTION OF AGE AND SEX AND OF NATIVITY: 1880.

## ALL CLASSES.

Cities.	ALL AGES.			AGE AND SEX.						NATIVITY.						
	Persons occu-pied.			10 to 15.		16 to 59.		60 and over.		United States.	Ireland.	Germany.	Great Britain.	Sweden and Nor-way.	British America.	
		Male.	Female.	Male.	Female.	Male.	Female.	Male.	Female.							
Total.....	3,083,172	2,300,761	713,411	64,831	40,755	2,222,059	659,044	83,871	13,612	1,826,210	461,855	415,710	140,736	30,935	67,510	140,190
Albany, N. Y.....	32,153	25,504	6,580	581	290	23,692	6,193	1,291	100	20,330	6,201	3,289	1,205	65	576	427
Allegheny, Pa.....	25,958	21,254	4,704	632	800	19,024	4,348	698	56	16,041	2,408	4,482	1,180	71	86	780
Atlanta, Ga.....	17,078	11,118	5,960	511	361	10,224	5,444	383	155	16,339	237	280	108	16	26	72
Baltimore, Md.....	130,304	97,561	32,803	2,270	1,514	91,182	30,106	4,103	1,003	101,484	7,300	17,769	1,442	169	258	1,936
Boston, Mass.....	149,194	110,313	38,881	1,429	808	104,421	37,410	4,463	663	88,244	34,745	8,990	6,650	1,121	11,237	3,207
Brooklyn, N. Y.....	200,005	163,934	45,131	4,980	2,518	156,442	42,272	8,112	341	115,111	41,487	30,177	12,311	2,293	2,162	5,524
Buffalo, N. Y.....	54,047	44,020	10,027	1,123	608	41,678	9,201	1,819	128	29,928	5,149	12,279	2,861	187	2,688	1,555
Cambridge, Mass.....	20,021	15,137	4,884	295	124	13,005	4,667	877	93	11,700	4,415	372	905	135	2,002	336
Camden, N. J.....	15,085	12,249	2,836	300	147	11,555	2,636	894	53	12,094	730	631	582	12	41	95
Charleston, S. C.....	20,825	13,280	7,045	228	182	12,354	6,492	668	421	18,879	758	796	138	14	12	228
Chicago, Ill.....	101,760	156,158	35,602	3,358	2,315	149,624	38,056	8,176	291	84,767	23,918	40,847	10,018	12,506	6,322	13,382
Cincinnati, Ohio.....	100,454	78,170	22,284	3,240	1,883	71,993	20,070	2,927	331	62,826	7,843	24,117	2,106	67	585	2,910
Cleveland, Ohio.....	56,910	40,700	10,150	1,040	561	44,275	9,493	1,445	96	26,730	6,570	12,506	4,911	182	2,017	4,003
Columbus, Ohio.....	18,737	15,338	3,800	348	116	14,393	3,225	507	58	14,164	1,237	2,164	696	25	121	330
Dayton, Ohio.....	14,184	11,716	2,468	359	104	10,844	2,266	513	38	10,524	656	2,309	239	—	81	285
Denver, Colo.....	15,737	14,056	1,681	104	47	13,765	1,610	187	15	10,490	1,226	1,242	1,081	354	548	796
Detroit, Mich.....	39,245	31,220	8,025	661	402	29,435	7,478	1,124	55	17,038	2,963	6,545	2,776	61	4,922	2,040
Fall River, Mass.....	22,685	14,919	7,706	1,072	937	13,257	6,780	500	49	8,495	4,686	144	5,075	41	4,118	126
Hartford, Conn.....	17,212	12,786	4,426	245	170	11,022	4,161	619	86	11,183	3,887	847	767	67	270	191
Indianapolis, Ind.....	27,966	22,927	5,030	553	188	21,643	4,811	781	45	21,584	1,886	3,087	647	47	183	532
Jersey City, N. J....	42,356	35,617	6,730	840	545	33,741	6,098	1,036	96	22,091	10,451	5,519	2,819	157	329	990
Kansas City, Mo.....	25,081	21,436	3,645	443	241	20,606	3,878	297	26	19,461	2,208	1,375	768	302	512	395
Lawrence, Mass.....	19,153	11,552	7,601	580	627	10,504	6,907	468	67	8,729	4,799	637	2,805	14	2,044	125
Louisville, Ky.....	45,244	34,087	10,257	800	411	33,040	9,614	1,141	232	34,012	3,089	6,412	578	21	205	917
Lowell, Mass.....	29,781	17,705	11,986	642	718	16,332	11,131	821	137	15,621	6,612	65	2,009	69	5,234	171
Lynn, Mass.....	10,728	12,171	4,557	209	110	11,349	4,385	613	62	13,029	1,960	29	354	26	1,232	89
Milwaukee, Wis.....	40,000	32,924	7,976	822	607	30,800	7,233	1,302	86	18,041	1,811	15,984	1,224	670	467	2,703
Minneapolis, Minn..	21,302	17,570	3,723	258	140	16,029	3,562	892	21	12,009	1,057	1,506	570	8,706	1,856	538
Nashville, Tenn.....	10,738	11,591	5,147	337	270	10,753	4,751	501	126	15,232	643	356	206	35	18	248
Newark, N. J.....	40,066	38,262	10,804	1,276	982	35,171	9,655	1,815	217	20,228	6,461	9,104	2,541	67	156	1,509
New Haven, Conn...	24,155	18,634	5,521	346	282	17,420	5,131	868	108	15,776	5,242	1,478	933	64	300	362
New Orleans, La....	78,336	59,173	10,163	1,342	902	54,039	16,904	3,792	1,297	58,771	5,543	6,968	1,218	137	210	5,489
New York, N. Y....	513,377	378,150	135,218	10,094	7,471	356,150	125,403	11,009	2,344	240,076	114,581	92,657	21,230	2,567	3,752	38,514
Paterson, N. J.....	22,570	16,850	5,711	1,181	1,189	15,075	4,455	653	67	12,450	3,380	1,934	3,261	51	108	1,971
Philadelphia, Pa....	348,000	257,694	91,206	9,415	5,825	236,686	83,150	11,508	2,231	237,639	55,783	30,429	17,137	567	1,097	6,308
Pittsburgh, Pa.....	62,173	44,794	7,370	1,308	405	42,086	6,879	1,400	95	30,454	8,680	7,884	3,499	70	232	1,354
Providence, R. I....	43,878	32,521	11,357	1,102	707	29,048	10,349	1,471	211	28,720	9,134	608	3,496	143	1,146	631
Reading, Pa.....	15,023	12,877	2,746	633	273	11,473	2,430	771	43	13,802	314	1,199	178	8	11	203
Richmond, Va.....	24,550	17,007	7,543	237	201	15,938	6,939	897	813	23,013	454	620	220	9	31	203
Rochester, N. Y....	34,276	25,243	9,033	808	676	22,996	8,205	1,439	152	20,904	6,079	5,856	1,761	39	2,040	1,097
Saint Louis, Mo.....	130,985	113,917	26,068	3,050	1,660	107,888	23,972	2,970	436	82,735	15,985	29,674	4,061	420	1,230	5,880
Saint Paul, Minn....	17,809	14,728	3,081	148	100	14,327	2,053	263	22	8,929	1,812	2,873	560	1,758	858	1,019
San Francisco, Cal...	104,650	90,508	14,142	980	509	87,360	13,370	2,188	257	37,400	17,012	12,394	6,076	1,868	1,946	27,885
Soratton, Pa.....	16,820	14,450	2,370	1,234	212	12,700	2,146	426	21	8,727	3,462	1,541	2,720	42	66	271
Syracuse, N. Y.....	20,400	15,495	4,914	570	375	14,014	4,477	911	62	13,612	2,308	2,544	784	6	622	533
Toledo, Ohio.....	17,601	14,075	3,016	265	158	13,804	2,821	446	87	10,478	1,490	3,523	546	87	710	901
Troy, N. Y.....	23,745	16,881	0,864	577	437	15,600	6,813	605	114	14,310	5,093	802	1,205	60	945	280
Washington, D. C...	57,202	39,703	17,550	495	502	37,370	16,611	1,820	446	50,309	3,140	2,100	865	42	141	659
Wilmington, Del....	19,281	15,699	3,582	406	252	14,296	3,217	907	113	15,880	2,184	498	564	34	80	145
Worcester, Mass....	22,535	17,741	4,704	240	153	16,711	4,581	700	60	14,637	4,729	188	780	473	1,085	143

## OCCUPATIONS.

TABLE XXXV.—NUMBER OF PERSONS IN FIFTY PRINCIPAL CITIES ENGAGED IN EACH CLASS OF OCCUPATIONS, WITH DISTINCTION OF AGE AND SEX AND OF NATIVITY: 1880.

## AGRICULTURE.

Cities.	ALL AGES.			AGE AND SEX.						NATIVITY.						
	Persons occupied.			10 to 15.		16 to 59.		60 and over.		United States.	Ireland.	Germany.	Great Britain.	Sweden and Norway.	British America.	Other countries.
		Male.	Female.	Male.	Female.	Male.	Female.	Male.	Female.							
Total.	33,134	32,202	932	913	70	28,140	701	8,149	71	18,278	4,555	5,047	1,686	323	406	2,170
Albany, N.Y.	345	345	—	9	—	293	—	43	—	157	64	87	30	1	1	5
Allegheny, Pa.	253	251	2	5	—	216	2	80	—	106	18	96	11	3	—	10
Atlanta, Ga.	314	300	14	28	2	228	10	46	2	200	5	8	2	—	1	4
Baltimore, Md.	867	827	40	25	5	723	34	79	1	628	71	124	19	—	1	24
Boston, Mass.	1,042	1,023	19	11	—	886	18	126	1	518	358	33	52	4	56	21
Brooklyn, N.Y.	981	956	25	16	3	909	22	31	—	418	215	221	81	4	10	32
Buffalo, N.Y.	1,091	1,072	18	34	2	940	15	98	2	478	208	260	91	2	29	23
Cambridge, Mass.	249	245	4	8	—	210	4	27	—	114	96	6	12	1	20	—
Camden, N.J.	181	190	1	13	—	162	1	15	—	168	7	9	5	—	1	1
Charleston, S.C.	492	394	98	2	2	335	98	57	3	458	14	15	3	—	—	2
Chicago, Ill.	1,190	1,123	67	20	4	1,011	58	92	5	380	163	443	61	56	7	80
Cincinnati, Ohio	1,196	1,109	27	70	2	1,012	26	78	—	726	45	374	23	1	4	23
Cleveland, Ohio	604	669	25	30	1	567	20	72	4	260	66	208	107	—	10	43
Columbus, Ohio	102	192	—	1	—	104	—	27	—	125	13	39	12	—	2	1
Dayton, Ohio	157	156	1	7	—	131	1	18	—	96	8	47	1	—	—	10
Denver, Colo.	424	421	3	6	—	402	3	18	—	328	16	26	20	6	16	17
Detroit, Mich.	394	378	16	8	—	317	15	53	1	143	35	124	44	—	24	24
Fall River, Mass.	274	272	2	5	—	218	1	49	1	174	47	1	18	—	31	3
Hartford, Conn.	408	408	—	3	—	364	—	41	—	247	123	12	21	4	1	—
Indianapolis, Ind.	315	314	1	12	—	285	1	17	—	231	9	50	12	1	1	11
Jersey City, N.J.	504	501	3	11	1	462	2	28	—	217	123	90	56	—	3	15
Kansas City, Mo.	252	251	1	9	—	232	1	10	—	206	15	11	10	5	5	—
Lawrence, Mass.	142	141	1	2	—	117	1	22	—	89	25	1	12	—	15	—
Louisville, Ky.	459	451	8	11	—	402	8	38	—	308	27	100	8	—	2	14
Lowell, Mass.	206	206	—	6	—	238	—	57	—	176	52	1	31	3	30	3
Lynn, Mass.	143	143	—	4	—	102	—	37	—	97	31	1	5	—	7	2
Milwaukee, Wis.	334	309	25	9	3	272	20	28	2	89	16	153	14	1	4	57
Minneapolis, Minn.	492	481	1	12	—	393	1	26	—	208	23	27	11	139	22	7
Nashville, Tenn.	172	168	9	16	1	112	7	85	1	157	6	2	1	1	—	5
Newark, N.J.	556	533	23	17	2	402	17	54	4	215	70	109	87	2	—	33
New Haven, Conn.	338	335	3	8	—	282	3	45	—	171	101	29	5	2	—	1
New Orleans, La.	2,032	1,817	215	80	22	1,458	168	279	25	1,411	43	250	16	1	1	810
New York, N.Y.	2,229	2,164	65	30	3	1,098	56	130	6	698	507	681	131	21	6	185
Paterson, N.J.	113	111	2	4	—	83	2	24	—	63	19	8	11	—	—	12
Philadelphia, Pa.	4,810	4,774	36	108	2	4,243	29	423	5	3,334	811	874	210	9	7	65
Pittsburgh, Pa.	466	460	6	5	—	415	6	40	—	207	72	135	21	1	4	26
Providence, R.I.	400	489	1	24	—	401	1	64	—	200	140	6	37	4	9	4
Reading, Pa.	148	148	—	4	—	127	—	17	—	127	4	13	4	—	—	—
Richmond, Va.	132	131	1	2	—	106	1	23	—	108	4	12	7	—	—	1
Rochester, N.Y.	518	516	2	21	—	410	2	85	—	256	63	103	57	—	12	27
Saint Louis, Mo.	2,059	2,012	77	72	4	1,790	68	150	5	927	104	861	78	3	5	111
Saint Paul, Minn.	222	221	1	2	—	204	1	15	—	87	23	66	10	22	9	5
San Francisco, Cal.	1,065	1,940	25	8	—	1,861	25	71	—	418	357	169	85	13	35	888
Scranton, Pa.	107	99	8	—	—	80	8	19	—	74	13	7	8	2	—	3
Syracuse, N.Y.	250	246	4	12	—	105	3	39	1	132	32	32	43	—	2	9
Toledo, Ohio	334	331	3	10	—	270	3	45	—	169	18	78	27	1	7	34
Troy, N.Y.	128	128	—	5	—	100	—	23	—	79	27	6	11	1	1	8
Washington, D.C.	463	458	5	6	—	414	5	38	—	335	46	33	37	1	3	8
Wilmington, Del.	1,207	1,165	42	81	11	927	29	157	2	1,057	96	15	32	—	2	5
Worcester, Mass.	734	733	1	14	—	610	1	109	—	529	111	6	22	9	55	2

TABLE XXXV.—NUMBER OF PERSONS IN FIFTY PRINCIPAL CITIES ENGAGED IN EACH CLASS OF OCCUPATIONS, WITH DISTINCTION OF AGE AND SEX AND OF NATIVITY: 1880.  
PROFESSIONAL AND PERSONAL SERVICES.

Cities.	ALL AGES.			AGE AND SEX.						NATIVITY.						
	Persons occu- pied.	Male.	Female.	10 to 15.		16 to 50.		60 and over.		United States.	Ireland.	Germany.	Great Britain.	Sweden and Nor- way.	British America.	Other countries.
				Male.	Female.	Male.	Female.	Male.	Female.							
Total.	984,694	600,500	384,194	15,450	16,115	557,510	359,328	27,522	9,761	548,812	281,763	101,842	80,114	11,022	17,822	43,319
Albany, N. Y.	10,432	6,647	3,785	131	187	6,066	3,529	450	69	5,773	3,150	945	279	4	147	134
Allegheny, Pa.	8,655	5,946	2,700	197	142	5,404	2,535	255	32	5,143	1,250	1,634	378	13	86	202
Atlanta, Ga.	8,014	3,762	4,852	271	284	3,296	4,423	185	145	8,375	90	81	28	4	8	28
Baltimore, Md.	46,879	26,653	20,220	733	905	24,632	18,587	1,288	784	37,810	3,011	4,114	356	44	59	585
Boston, Mass.	63,465	30,851	22,014	512	426	28,049	21,691	1,690	407	24,438	20,505	1,081	2,080	415	3,947	1,090
Brooklyn, N. Y.	55,546	32,028	22,918	670	834	31,400	21,885	552	199	24,606	20,600	5,346	2,279	701	423	1,441
Buffalo, N. Y.	17,880	11,744	6,136	297	355	10,744	5,696	703	85	8,778	2,835	3,925	758	67	957	560
Cambridge, Mass.	6,180	3,834	2,846	66	57	2,905	2,718	273	71	2,904	2,273	68	201	29	654	101
Camden, N. J.	4,128	2,704	1,304	84	71	2,560	1,258	111	35	8,413	454	157	78	2	4	20
Charleston, S. C.	10,060	4,032	5,428	109	105	4,256	4,984	267	330	9,521	329	140	35	7	3	25
Chicago, Ill.	58,645	30,966	18,679	824	828	37,918	17,686	1,224	105	23,277	11,725	11,782	2,301	3,058	1,527	4,075
Cincinnati, Ohio.	29,068	17,929	11,180	719	848	16,278	10,292	934	199	17,801	4,196	5,628	631	20	164	668
Cleveland, Ohio.	17,021	10,984	6,037	220	249	10,285	5,717	479	71	7,258	8,351	3,443	1,207	58	617	1,087
Columbus, Ohio.	6,691	4,471	2,220	96	99	4,161	2,074	214	47	4,993	609	655	190	10	40	104
Dayton, Ohio.	4,109	2,641	1,468	84	89	2,404	1,351	153	28	3,071	333	550	57	—	28	64
Denver, Colo.	5,127	3,902	1,135	34	88	8,904	1,085	54	12	8,272	626	327	255	161	141	345
Detroit, Mich.	12,618	7,872	4,046	151	216	7,308	4,392	413	88	5,018	1,454	2,889	672	18	1,786	701
Fall River, Mass.	3,364	2,575	789	11	21	2,356	737	208	31	1,202	1,471	8	317	7	327	32
Hartford, Conn.	5,384	2,801	2,493	46	47	2,676	2,373	169	73	2,783	2,150	162	133	28	55	64
Indianapolis, Ind.	10,217	6,849	3,368	219	180	6,335	3,192	205	37	7,974	1,074	815	160	18	48	128
Jersey City, N. J.	12,827	8,050	3,377	204	281	8,415	3,065	381	81	4,700	5,061	1,119	508	53	71	215
Kansas City, Mo.	9,811	7,104	2,707	200	207	6,775	2,481	129	19	7,593	1,238	359	206	100	114	141
Lawrence, Mass.	2,425	1,578	847	7	13	1,457	800	114	34	984	970	24	180	4	284	29
Louisville, Ky.	17,939	9,877	7,462	210	308	9,221	6,961	487	108	13,986	1,652	1,334	114	5	47	201
Lowell, Mass.	4,855	3,881	1,474	27	11	3,135	1,409	219	54	2,145	1,725	6	220	11	705	43
Lynn, Mass.	2,547	1,267	1,280	9	80	1,148	1,201	110	49	1,408	790	1	58	8	265	22
Milwaukee, Wis.	12,070	8,561	4,418	103	301	7,838	4,056	580	61	5,339	840	6,320	244	150	116	370
Minneapolis, Minn.	7,345	4,858	2,487	80	94	4,058	2,377	120	16	3,553	533	451	121	1,831	644	212
Nashville, Tenn.	7,701	3,506	4,195	159	210	3,152	3,867	195	109	7,353	198	57	39	4	3	47
Newark, N. J.	9,118	5,177	3,941	104	182	4,708	3,620	865	130	4,626	2,550	1,278	344	20	32	268
New Haven, Conn.	6,871	4,152	2,719	49	57	3,827	2,581	270	81	3,608	2,568	278	181	26	57	93
New Orleans, La.	36,686	21,880	14,806	568	750	19,748	12,969	1,564	1,078	29,366	3,040	2,104	400	48	76	1,646
New York, N. Y.	160,109	89,324	70,785	3,050	2,140	82,923	66,978	3,351	1,607	63,882	58,859	19,404	5,400	902	1,034	10,388
Paterson, N. J.	3,996	3,052	944	42	12	2,821	893	189	39	1,595	1,257	221	331	9	16	567
Philadelphia, Pa.	97,036	55,941	41,095	2,080	1,418	50,955	38,305	2,926	1,374	50,195	26,843	6,024	2,820	162	292	1,700
Pittsburgh, Pa.	20,792	15,009	5,183	275	821	14,002	4,796	632	66	11,004	4,882	3,083	1,102	39	67	526
Providence, R. I.	11,105	6,371	4,734	165	80	5,809	4,495	397	159	5,889	4,165	91	389	52	380	189
Reading, Pa.	5,169	3,972	1,197	141	89	3,515	1,000	318	18	4,431	185	456	40	5	4	48
Richmond, Va.	10,745	4,863	5,882	91	288	4,427	5,370	345	274	10,417	158	95	39	1	4	31
Rochester, N. Y.	8,624	5,016	3,608	149	120	4,397	3,376	470	108	4,484	1,407	1,412	404	12	636	259
Saint Louis, Mo.	48,229	30,402	17,827	859	993	28,389	16,496	1,154	338	28,479	8,737	7,840	1,002	151	318	1,702
Saint Paul, Minn.	6,709	4,623	2,086	48	78	4,452	1,090	123	18	2,874	1,016	918	127	1,075	270	420
San Francisco, Cal.	35,060	26,061	8,399	299	331	25,628	7,873	734	195	10,575	7,989	2,906	1,580	420	469	11,112
Seranton, Pa.	6,224	4,746	1,478	197	124	4,381	1,340	168	14	3,004	1,725	608	703	24	20	80
Syracuse, N. Y.	6,112	3,770	2,333	141	114	3,286	2,178	352	41	3,719	1,203	648	180	2	188	84
Toledo, Ohio.	6,065	4,174	1,801	90	89	3,895	1,776	189	26	3,396	839	1,111	143	12	246	310
Troy, N. Y.	7,310	4,078	3,232	104	188	3,753	2,976	221	68	3,631	2,866	220	253	6	267	58
Washington, D. C.	34,981	20,863	14,568	206	464	19,017	13,707	1,140	807	81,579	1,879	654	408	16	76	919
Wilmington, Del.	7,287	5,088	2,199	188	119	4,625	1,990	325	90	5,647	1,337	88	142	16	11	47
Worcester, Mass.	5,204	3,016	2,188	11	38	2,832	2,098	173	52	2,715	2,001	37	82	85	253	31

## OCCUPATIONS.

TABLE XXXV.—NUMBER OF PERSONS IN FIFTY PRINCIPAL CITIES ENGAGED IN EACH CLASS OF OCCUPATIONS, WITH DISTINCTION OF AGE AND SEX AND OF NATIVITY: 1880.  
TRADE AND TRANSPORTATION.

Cities.	ALL AGES.			AGE AND SEX.						NATIVITY.						
	Persons occu-pied.			10 to 15.		16 to 50.		60 and over.		United States.	Ireland.	Germany.	Great Britain.	Sweden and Nor-way.	British America.	Other countries.
		Male.	Female.	Male.	Female.	Male.	Female.	Male.	Female.							
Total.....	743,734	703,405	40,329	14,417	2,065	669,985	37,035	19,003	1,229	488,487	82,504	94,725	28,862	5,753	12,049	31,354
Albany, N. Y.....	7,818	7,453	305	207	10	6,983	334	283	15	5,724	1,084	566	255	1	90	98
Allegheny, Pa.....	5,487	5,119	368	119	14	4,860	347	140	7	4,117	452	624	177	10	23	84
Atlanta, Ga.....	8,952	8,863	89	115	2	8,708	86	40	1	8,687	87	120	36	4	7	11
Baltimore, Md.....	32,660	30,502	2,167	575	72	28,961	1,974	966	121	25,975	1,588	4,007	427	88	75	509
Boston, Mass.....	40,787	37,745	3,042	650	110	36,184	2,890	1,061	36	30,608	5,024	851	1,360	183	1,806	865
Brooklyn, N. Y.....	59,869	57,306	2,503	1,345	115	54,797	2,333	1,224	55	38,411	8,302	7,846	3,210	526	654	1,420
Buffalo, N. Y.....	12,387	11,929	458	208	17	11,390	427	331	14	7,745	958	2,011	600	62	615	330
Cambridge, Mass.....	4,510	4,200	310	74	11	3,919	297	216	2	8,433	618	40	159	15	214	40
Camden, N. J.....	8,706	8,585	181	58	8	3,444	174	83	4	8,409	98	99	120	8	9	23
Charleston, S. C.....	4,639	4,349	290	68	5	4,150	249	136	36	3,754	240	445	56	4	6	184
Chicago, Ill.....	55,013	53,056	1,957	952	147	51,801	1,700	803	20	29,882	5,580	8,837	2,874	2,025	1,835	2,980
Cincinnati, Ohio.....	22,904	21,500	1,404	649	90	20,187	1,201	684	53	14,720	1,353	5,455	463	14	101	798
Cleveland, Ohio.....	12,974	12,474	500	226	10	11,929	474	319	7	7,585	1,072	2,351	829	31	802	764
Columbus, Ohio.....	4,613	4,483	130	88	-----	4,260	129	135	1	3,784	211	309	140	1	29	70
Dayton, Ohio.....	2,904	2,870	94	65	4	2,697	88	108	2	2,269	137	418	41	-----	14	85
Denver, Colo.....	3,764	3,689	75	86	1	3,610	74	43	-----	2,889	103	260	188	89	103	142
Detroit, Mich.....	9,588	9,065	523	149	24	8,720	497	196	2	5,479	647	1,309	601	11	1,047	404
Fall River, Mass.....	2,294	2,222	72	33	5	2,124	66	65	1	1,370	363	19	841	4	165	23
Hartford, Conn.....	8,912	8,739	178	69	17	8,510	155	100	1	8,029	487	174	126	2	58	41
Indianapolis, Ind.....	7,166	6,900	197	118	2	6,697	195	154	-----	5,71	818	786	119	6	62	164
Jersey City, N. J.....	12,113	11,586	527	215	35	11,122	488	249	4	7,788	1,920	1,371	738	81	78	187
Kansas City, Mo.....	7,625	7,404	161	126	8	7,267	150	71	8	6,210	446	404	199	56	196	114
Lawrence, Mass.....	1,746	1,607	130	29	5	1,524	131	54	3	1,101	343	38	148	-----	106	10
Louisville, Ky.....	10,847	10,498	349	191	8	10,069	328	238	13	8,097	564	1,731	110	6	50	280
Lowell, Mass.....	2,811	2,617	194	19	2	2,460	188	138	4	2,120	384	11	89	4	208	15
Lynn, Mass.....	2,344	2,101	153	16	1	2,094	149	81	3	2,047	138	10	46	1	78	29
Milwaukee, Wis.....	9,322	8,805	517	102	48	8,302	461	251	8	4,718	451	2,988	358	238	163	411
Minneapolis, Minn.....	4,604	4,467	137	40	1	4,395	134	83	2	3,271	154	804	104	893	271	107
Nashville, Tenn.....	4,248	4,140	108	60	8	3,967	99	113	6	3,655	277	124	60	11	2	119
Newark, N. J.....	9,409	8,682	727	206	65	8,135	628	341	34	6,274	908	1,530	347	11	29	315
New Haven, Conn.....	5,817	4,085	382	89	33	4,731	293	165	6	8,923	792	814	157	5	42	84
New Orleans, La.....	20,510	19,688	822	370	13	18,400	734	918	75	14,717	1,890	1,950	437	46	54	1,010
New York, N. Y.....	138,036	120,252	8,784	3,289	669	122,913	7,801	8,100	214	76,209	22,962	23,574	5,721	528	1,008	8,084
Paterson, N. J.....	2,542	2,386	156	55	4	2,234	145	97	7	1,570	310	198	278	4	13	180
Philadelphia, Pa.....	75,528	68,270	7,258	1,642	300	68,984	6,628	2,644	335	56,042	9,406	5,691	2,510	156	221	1,442
Pittsburgh, Pa.....	9,711	9,272	439	144	8	8,868	418	260	13	6,474	1,234	1,274	355	3	38	233
Providence, R. I.....	8,500	8,098	411	157	11	7,610	392	331	8	6,657	1,118	119	372	8	89	146
Reading, Pa.....	2,456	2,324	132	86	10	2,098	114	145	8	2,241	23	166	14	-----	1	11
Richmond, Va.....	5,225	5,020	205	40	10	4,776	181	204	14	4,700	137	251	46	3	9	79
Rochester, N. Y.....	7,224	6,713	511	150	43	6,274	465	289	3	4,992	508	829	368	5	353	169
Saint Louis, Mo.....	36,802	35,727	1,075	674	41	34,491	1,015	562	19	23,915	8,187	6,934	1,007	63	368	1,383
Saint Paul, Minn.....	5,100	5,046	54	48	-----	4,965	54	38	-----	8,132	388	751	201	216	200	217
San Francisco, Cal.....	30,150	29,654	496	280	23	28,751	453	628	20	11,801	3,954	4,916	2,009	906	556	6,008
Scranton, Pa.....	2,321	2,281	90	72	2	2,120	86	39	2	1,645	233	158	189	4	18	69
Syracuse, N. Y.....	4,617	4,306	311	134	6	4,029	298	143	7	3,498	815	863	157	1	89	204
Toledo, Ohio.....	5,081	4,953	128	54	11	4,814	116	85	1	3,826	294	910	150	8	160	233
Troy, N. Y.....	4,382	4,137	215	181	9	3,796	189	160	17	3,005	824	178	164	-----	104	77
Washington, D. C.....	8,506	7,973	623	172	16	7,504	591	207	16	7,260	575	468	119	7	25	157
Wilmington, Del.....	2,221	2,085	186	25	2	1,902	178	108	6	1,913	155	63	58	3	4	27
Worcester, Mass.....	3,282	3,001	191	33	4	2,934	187	124	-----	2,716	813	30	56	2	141	24

TABLE XXXV.—NUMBER OF PERSONS IN FIFTY PRINCIPAL CITIES ENGAGED IN EACH CLASS OF OCCUPATIONS, WITH DISTINCTION OF AGE AND SEX AND OF NATIVITY: 1880.

## MANUFACTURING, MECHANICAL, AND MINING INDUSTRIES.

Cities.	ALL AGES.			AGE AND SEX.						NATIVITY.						
	Persons occu- pied.			10 to 15.		16 to 59.		60 and over.		United States.	Ireland.	Germany.	Great Britain.	Sweden and Nor- way.	British America	Other countries
		Male.	Female.	Male.	Female.	Male.	Female.	Male.	Female.							
Total.....	1,321,610	1,038,054	287,956	33,542	23,505	986,415	261,890	33,697	2,501	770,633	143,033	213,406	80,074	13,857	37,173	63,344
Albany, N. Y.....	18,558	11,119	2,439	234	87	10,870	2,830	515	22	8,676	1,908	1,601	641	50	838	190
Allegheny, Pa.....	11,563	9,038	1,625	811	144	9,354	1,464	273	17	7,575	730	2,228	504	45	27	385
Atlanta, Ga.....	4,198	3,193	1,005	90	73	2,992	925	102	7	3,978	55	76	42	8	10	20
Baltimore, Md.....	40,940	39,579	10,370	943	532	86,866	9,601	1,770	237	97,071	1,736	9,524	640	37	123	818
Boston, Mass.....	53,900	40,694	13,206	350	272	38,752	12,805	1,586	129	82,080	8,858	2,075	3,208	519	5,338	1,222
Brooklyn, N. Y.....	92,660	72,984	19,685	2,349	1,566	69,330	18,032	1,305	87	51,586	12,370	17,204	6,741	1,002	1,075	2,631
Buffalo, N. Y.....	23,280	19,875	3,414	584	234	18,604	3,153	687	27	12,027	1,148	6,083	1,846	56	1,087	642
Cambridge, Mass....	9,073	7,340	1,724	147	58	6,841	1,648	301	20	5,195	1,428	268	593	90	1,304	195
Camden, N. J.....	7,000	5,710	1,290	145	73	5,380	1,203	185	14	6,004	171	366	379	2	27	51
Charleston, S. C.....	5,184	3,905	1,220	54	20	3,013	1,166	288	43	4,646	175	196	44	8	3	67
Chicago, Ill.....	76,912	62,013	14,899	1,562	1,336	50,804	13,522	1,057	41	31,228	6,450	18,785	4,782	6,467	2,959	6,247
Cincinnati, Ohio.....	47,280	37,572	9,714	1,793	1,143	34,538	8,402	1,241	79	29,510	2,249	12,060	1,089	92	318	1,421
Cleveland, Ohio.....	26,230	22,642	3,588	573	292	21,494	3,282	575	14	11,677	2,081	6,504	2,708	93	908	2,109
Columbus, Ohio.....	7,241	6,192	1,040	163	17	5,808	1,022	221	10	5,262	314	1,101	354	14	50	146
Dayton, Ohio.....	6,954	6,049	905	203	71	5,612	826	234	8	5,088	183	1,378	140	.....	39	126
Denver, Colo.....	6,422	5,954	468	28	8	5,840	457	77	3	4,056	301	629	618	148	268	292
Detroit, Mich.....	18,745	18,905	2,840	353	232	13,090	2,574	402	14	7,298	827	4,223	1,309	32	2,085	911
Fall River, Mass....	10,753	9,850	6,903	1,023	611	8,550	5,976	268	16	5,740	2,805	116	4,399	30	3,595	68
Hartford, Conn....	7,508	5,748	1,700	127	115	5,972	1,633	249	12	5,124	1,118	409	487	37	158	85
Indianapolis, Ind....	10,268	8,705	1,473	204	42	8,326	1,423	205	8	7,608	485	1,436	350	22	72	220
Jersey City, N. J....	17,412	14,580	2,832	410	278	13,742	2,543	428	11	9,388	2,747	2,939	1,517	78	177	578
Kansas City, Mo....	7,303	6,617	776	108	26	6,422	746	87	4	5,452	509	601	353	141	197	140
Lawrence, Mass....	14,840	8,226	6,614	542	609	7,406	5,975	278	30	6,555	3,461	574	2,515	10	1,039	86
Louisville, Ky.....	16,590	14,161	2,438	379	95	13,854	2,317	428	26	11,621	856	3,247	337	10	106	422
Lowell, Mass.....	21,819	11,501	10,318	500	705	10,504	9,534	407	79	11,190	4,471	47	1,609	51	4,291	110
Lynn, Mass.....	11,694	8,570	3,124	180	79	8,005	3,035	385	10	9,482	1,010	17	245	17	887	36
Milwaukee, Wis....	18,265	15,240	3,016	458	255	14,298	2,746	403	15	7,895	504	7,528	608	281	184	1,205
Minneapolis, Minn..	8,921	7,823	1,008	117	45	7,543	1,050	163	3	4,952	347	784	834	1,343	910	212
Nashville, Tenn....	4,617	3,782	835	102	47	3,522	778	158	10	4,067	162	173	106	10	13	77
Newark, N. J.....	29,983	23,870	6,113	949	683	21,866	5,381	1,055	49	18,113	2,938	6,097	1,813	34	95	893
New Haven, Conn...	11,620	9,102	2,407	200	192	8,580	2,254	383	21	8,014	1,781	857	506	28	199	184
New Orleans, La....	19,108	15,788	8,320	324	108	14,433	3,093	1,031	119	13,277	1,064	2,684	265	42	79	1,617
New York, N. Y....	213,003	157,419	55,584	4,675	4,659	148,829	50,468	4,422	457	99,287	32,253	48,908	9,918	1,026	1,704	19,907
Paterson, N. J.....	15,919	11,310	4,009	1,030	1,173	9,937	3,415	343	21	9,231	1,791	907	2,641	38	79	1,232
Philadelphia, Pa....	171,526	128,709	42,817	5,605	4,107	117,504	38,198	5,600	517	119,008	18,603	18,340	11,597	240	517	8,101
Pittsburgh, Pa.....	21,204	19,453	1,751	784	76	18,201	1,059	468	18	12,709	2,492	3,392	1,931	27	123	470
Providence, R. I....	23,774	17,563	6,211	756	706	16,128	5,461	679	44	15,034	3,711	302	2,098	79	668	202
Reading, Pa.....	7,850	6,433	1,417	402	174	5,738	1,226	203	17	7,003	102	504	120	3	6	52
Richmond, Va.....	8,448	6,993	1,455	104	43	6,624	1,387	205	25	7,788	155	262	128	5	18	92
Rochester, N. Y....	17,910	12,908	4,912	488	504	11,915	4,362	595	40	11,222	1,041	3,012	933	22	1,030	642
Saint Louis, Mo....	52,865	45,776	7,089	1,454	622	43,218	6,393	1,104	74	29,414	4,007	14,039	1,974	203	544	2,684
Saint Paul, Minn....	5,778	4,888	940	50	28	4,706	908	82	4	2,830	390	1,188	222	445	370	377
San Francisco, Cal..	37,475	32,253	5,222	303	155	31,120	5,026	740	42	14,075	4,712	4,403	2,938	529	886	9,877
Scranton, Pa.....	8,177	7,374	803	965	86	6,209	712	200	5	8,944	1,491	708	1,810	12	38	110
Syracuse, N. Y....	9,430	7,104	2,266	283	255	6,504	1,998	377	13	6,273	668	1,501	404	3	345	230
Toledo, Ohio.....	6,211	5,217	904	111	58	4,979	926	127	10	8,587	839	1,424	226	18	304	315
Troy, N. Y.....	11,955	8,638	3,417	287	240	7,960	3,148	261	29	7,595	2,276	479	637	53	573	142
Washington, D. C....	13,272	10,909	2,303	111	22	10,354	2,308	444	38	11,145	646	950	901	18	37	175
Wilmington, Del....	8,566	7,411	1,155	252	120	6,842	1,020	317	15	7,263	590	272	334	16	10	66
Worcester, Mass....	13,315	10,901	2,414	182	111	10,305	2,295	384	8	8,577	2,304	115	620	877	1,230	86

## OCCUPATIONS.

TABLE XXXVI.—NUMBER OF PERSONS IN FIFTY PRINCIPAL CITIES ENGAGED IN EACH SELECTED OCCUPATION, WITH DISTINCTION OF AGE AND SEX AND OF NATIVITY: 1880.

NOTE.—For the purposes of the following table certain specific occupations, seventy in number, have been selected, consideration being had, at once, of the importance of each individual occupation, arising from the number of persons engaged therein, as in the case of "blacksmiths," "domestic servants," "carpenters," "cotton, woollen, and silk-mill operatives," and "agricultural laborers," and of the claim of the occupation to attention, arising from the character of the duties belonging thereto, as in the case of "clergymen," "lawyers," "physicians," etc. The smaller and less important of the occupations have, for the sake of brevity, been omitted from this table. The lines for "Agriculture," for "Professional and Personal Services," for "Trade and Transportation," and for "Manufacturing, Mechanical, and Mining Industries" are, however, complete, including all the occupations of their respective classes, whether here enumerated or not. The line for "All Occupations" gives the sum of these four classes. It follows that the occupations specified under each class do not make up the total of the class, nor do all the occupations specified make up the total of "All Occupations".

## ALBANY, NEW YORK.

OCCUPATIONS.	ALL AGES.			AGE AND SEX.						NATIVITY.						
	Total.	Male.		Female.	10 to 15.		16 to 59.		60 and over.		United States.	Ireland.	Germany.	Great Britain.	Sweden and Norway.	British America.
		Male.	Female.		Male.	Female.	Male.	Female.	Male.	Female.						
ALL OCCUPATIONS . . . . .	32,153	25,564	6,589	581	290	23,692	6,193	1,201	106	20,380	6,201	3,280	1,205	65	678	427
AGRICULTURE . . . . .	345	345	—	9	—	293	—	43	—	157	64	87	30	1	1	5
Agricultural laborers . . . . .	74	74	—	5	—	64	—	5	—	41	11	17	2	1	1	1
Farmers and planters . . . . .	67	67	—	—	—	69	—	8	—	42	9	13	1	1	1	1
Gardeners, nurserymen, and vine-growers . . . . .	176	176	—	4	—	144	—	28	—	56	40	60	24	—	—	—
Stock raisers, drovers, and herders . . . . .	20	20	—	—	—	19	—	1	—	19	4	1	2	—	—	—
PROFESSIONAL AND PERSONAL SERVICES . . . . .	10,433	6,647	3,785	131	187	6,066	3,529	450	69	5,773	3,150	945	279	4	147	134
Barbers and hairdressers . . . . .	207	200	7	5	—	193	7	2	—	189	1	40	2	0	0	7
Boarding- and lodging-house keepers . . . . .	52	8	44	—	—	8	35	—	9	33	11	—	4	2	2	2
Clergymen . . . . .	94	94	—	—	—	87	—	7	—	69	7	12	6	—	3	3
Clerks and copyists (not specified) . . . . .	171	167	4	9	1	158	3	—	—	158	4	8	3	—	2	1
Dentists . . . . .	22	22	—	—	—	22	—	—	—	18	—	1	1	—	2	—
Domestic servants . . . . .	2,993	155	2,838	4	181	143	2,629	8	28	1,718	964	174	84	97	81	—
Hotel and restaurant keepers and employés . . . . .	441	819	122	3	1	305	121	11	—	271	98	18	20	10	15	—
Journalists . . . . .	61	61	—	—	—	60	—	1	—	52	2	3	4	—	—	—
Laborers . . . . .	4,130	4,110	20	45	1	3,729	19	330	—	1,574	1,803	582	87	8	35	40
Launderers and laundresses . . . . .	258	16	242	1	8	12	225	9	14	188	88	18	8	1	2	2
Lawyers . . . . .	211	211	—	—	—	195	—	16	—	204	2	2	1	1	1	1
Livery-stable keepers and hostlers . . . . .	129	129	—	1	—	124	—	4	—	75	34	10	1	8	1	8
Musicians and teachers of music . . . . .	148	86	62	1	—	82	60	3	2	103	2	18	10	7	8	8
Officials and employés (civil) of government . . . . .	441	431	10	—	—	414	9	17	1	880	63	16	19	4	3	5
Physicians and surgeons . . . . .	181	177	4	—	—	158	4	10	—	105	6	4	1	—	—	6
Teachers . . . . .	448	81	367	—	—	76	361	5	6	882	86	9	5	—	10	6
TRADE AND TRANSPORTATION . . . . .	7,818	7,453	365	207	16	6,963	334	283	15	5,724	1,084	566	255	1	90	98
Trade . . . . .	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Clerks, salesmen, and accountants in stores . . . . .	2,362	2,182	180	117	12	2,040	108	25	—	2,140	80	43	58	—	29	19
Commercial travelers, hucksters, and peddlers . . . . .	547	535	12	4	1	508	7	23	4	308	104	76	22	8	8	20
In banking and brokerage of money and stocks . . . . .	105	105	—	—	—	99	—	6	—	98	1	8	2	—	1	—
In insurance . . . . .	111	110	1	—	—	103	1	7	—	97	1	4	6	—	2	1
Saloon keepers and bartenders . . . . .	424	398	36	1	—	388	85	0	1	214	132	67	7	8	8	6
Traders and dealers . . . . .	1,889	1,776	113	—	—	1,630	105	140	8	1,120	368	252	91	1	23	25
Transportation . . . . .	—	—	—	—	—	—	—	—	—	168	20	4	8	—	6	—
Draymen, hackmen, teamsters, etc. . . . .	731	731	—	5	—	699	—	27	—	470	180	47	10	7	5	5
Officials and employés of express companies . . . . .	51	51	—	—	—	51	—	—	—	46	3	1	1	—	1	—
Officials and employés of railroad companies . . . . .	750	747	8	2	—	742	8	18	—	568	119	81	22	0	0	4
Officials and employés of street railroad companies . . . . .	39	39	—	—	—	88	—	1	—	33	2	8	—	—	—	—
Officials and employés of telegraph companies . . . . .	85	84	1	18	—	71	1	—	—	81	—	2	—	—	—	—
Sailors, steamboatmen, stewardesses, canalmen, pilots, and watermen . . . . .	204	203	1	1	—	190	1	12	—	168	20	4	8	—	6	—
MANUFACTURING, MECHANICAL, AND MINING INDUSTRIES . . . . .	13,558	12,119	2,439	234	87	10,370	2,330	575	92	8,676	1,963	1,691	641	59	338	190
Apprentices to trades . . . . .	266	226	40	69	19	157	21	—	—	244	6	0	6	0	0	1
Bakers . . . . .	252	340	12	10	2	309	10	21	—	180	53	70	20	0	0	5
Blacksmiths . . . . .	370	870	—	—	—	345	—	26	—	140	110	77	22	1	5	8
Bookbinders and finishers . . . . .	136	94	42	1	1	91	41	2	—	114	8	0	4	2	2	2
Boot and shoe makers . . . . .	1,217	906	311	25	14	822	293	50	4	715	107	177	71	7	65	15
Brewers and maltsters . . . . .	208	207	1	—	—	198	1	9	—	65	72	50	14	7	7	7
Brick and stone masons, marble and stone cutters . . . . .	965	965	—	20	—	907	—	38	—	512	201	78	63	10	11	11
Brick and tile makers . . . . .	82	82	—	10	—	68	—	4	—	58	7	9	4	4	4	4
Butchers . . . . .	323	323	5	—	—	302	—	10	—	150	75	74	5	0	0	4
Cabinet makers and upholsterers . . . . .	195	194	1	—	—	185	1	9	—	85	9	83	10	5	3	3
Carpenters and joiners . . . . .	1,127	1,127	2	—	—	1,051	—	74	—	607	208	160	74	5	57	16
Carriage, car, and wagon makers . . . . .	101	101	—	—	—	92	—	9	—	67	15	11	2	3	3	3
Cigar makers and tobacco workers . . . . .	424	394	30	21	1	367	29	6	—	324	23	55	13	5	4	4
Clerks and bookkeepers in manufacturing establishments . . . . .	62	59	3	—	—	58	3	3	—	55	9	1	2	—	1	1
Coopers . . . . .	113	113	—	—	—	99	—	14	—	54	39	17	1	1	1	1
Cotton, woollen, and silk-mill operatives . . . . .	16	10	6	1	1	7	5	2	—	12	1	8	—	—	—	1
Employés in manufacturing establishments (not specified) . . . . .	216	187	29	2	—	183	28	2	1	174	10	18	4	1	7	2
Engineers and firemen . . . . .	237	237	—	—	—	320	—	11	—	251	57	11	12	3	3	3
Fishermen and oystermen . . . . .	6	6	—	—	—	6	—	—	—	3	—	1	—	—	—	—
Gold and silver workers and jewelers . . . . .	84	83	1	—	—	82	1	1	—	64	9	18	3	1	9	2
Harness, saddle, and trunk makers . . . . .	95	94	1	—	—	89	1	5	—	52	18	18	8	2	2	2
Iron and steel workers . . . . .	932	932	—	13	—	910	—	9	—	541	163	164	22	23	24	5
Leather curriers, dressers, finishers, and tanners . . . . .	79	79	1	—	—	77	—	1	—	80	22	10	8	2	2	1
Lumbermen, raftsmen, and woodchoppers . . . . .	9	9	—	—	—	8	—	1	—	8	—	1	—	—	1	—
Machinists . . . . .	383	383	—	2	—	305	—	10	—	264	40	98	22	9	9	10
Manufacturers and officials of manufacturing companies . . . . .	266	266	—	—	—	256	—	10	—	206	22	23	9	3	3	3
Mill and factory operatives (not specified) . . . . .	40	27	18	7	2	20	11	—	—	85	4	1	—	—	—	—
Millers . . . . .	12	12	—	1	—	8	—	3	—	6	1	1	3	—	1	1
Miners . . . . .	2	2	—	—	—	2	—	2	—	2	—	—	—	—	—	—
Painters and varnishers . . . . .	553	553	2	—	—	530	—	21	—	378	46	68	35	6	20	20
Paper-mill operatives . . . . .	101	49	52	3	1	40	51	—	—	77	6	9	6	—	3	3
Plumbers and gasfitters . . . . .	153	153	—	2	—	150	—	1	—	115	20	4	10	2	2	2
Printers . . . . .	513	443	70	8	1	427	69	8	—	427	31	16	17	1	15	6
Saw-mill operatives . . . . .	39	29	—	2	—	36	—	1	—	21	7	10	—	—	—	1
Ship carpenters, calkers, riggers, and smiths . . . . .	31	31	—	—	—	27	—	4	—	14	9	2	3	—	3	3
Tailors, dressmakers, and milliners . . . . .	2,003	857	1,646	2	40	293	1,691	62	15	1,460	203	206	55	2	30	32
Tinners . . . . .	142	138	4	—	—	128	4	8	—	87	10	28	8	5	5	1
Wheelwrights . . . . .	29															

TABLE XXXVI.—PERSONS IN SELECTED OCCUPATIONS IN FIFTY PRINCIPAL CITIES, ETC.: 1880.  
ALLEGHENY, PENNSYLVANIA.

OCCUPATIONS.	ALL AGES.			AGE AND SEX.						NATIVITY.						
	Total	Male.		Female.	10 to 15.		16 to 59.		60 and over.		United States.	Ireland.	Germany.	Great Britain.	Sweden and Norway.	British America.
		Male.	Female.		Male.	Female.	Male.	Female.	Male.	Female.						
ALL OCCUPATIONS	25,958	21,254	4,704	632	300	10,924	4,348	698	56	16,941	2,468	4,482	1,130	71	86	780
AGRICULTURE	253	251	2	5	—	216	2	30	—	106	18	96	11	3	—	19
Agricultural laborers	21	21	—	2	—	17	—	2	—	15	—	2	4	—	—	2
Farmers and planters	44	44	—	—	—	87	—	7	—	18	2	23	—	1	—	1
Gardeners, nurserymen, and vine-growers	118	118	—	3	—	100	—	15	—	47	11	40	9	—	—	11
Stock raisers, drovers, and herders	13	13	—	—	—	13	—	—	—	4	—	8	1	—	—	—
PROFESSIONAL AND PERSONAL SERVICES	8,655	5,946	2,709	197	142	5,494	2,535	255	32	5,143	1,259	1,534	378	13	36	292
Barbers and hairdressers	139	132	7	7	—	125	7	—	—	97	1	38	—	1	1	2
Boarding- and lodging-house keepers	33	3	30	—	—	1	—	2	1	26	4	1	—	1	—	1
Clergymen	93	93	—	—	—	82	—	11	—	70	5	15	2	—	—	1
Clerks and copyists (not specified)	61	55	6	2	—	40	6	4	—	59	—	—	—	1	1	—
Dentists	26	26	—	—	—	26	—	—	—	22	1	3	—	—	—	—
Domestic servants	2,302	204	2,008	23	130	176	1,051	5	17	1,510	302	223	100	7	34	—
Hotel and restaurant keepers and employés	131	101	30	1	2	99	—	1	—	98	8	21	3	—	—	1
Journalists	31	30	1	—	—	28	1	2	—	28	2	1	—	—	—	—
Laborers	4,381	4,376	5	99	—	4,088	5	180	—	2,002	730	1,101	208	5	16	226
Lamplighters and laundresses	165	6	159	—	2	6	151	—	0	110	25	12	0	3	6	—
Lawyers	118	118	—	—	—	115	—	3	—	107	4	5	2	—	—	—
Livery-stable keepers and hostlers	45	45	—	—	—	44	—	1	—	26	5	12	—	1	1	—
Musicians and teachers of music	01	46	45	—	2	45	42	1	1	67	—	14	6	1	3	3
Officials and employés (civil) of government	260	258	2	—	—	244	2	14	—	179	39	26	12	1	1	—
Physicians and surgeons	98	98	—	—	—	90	—	8	—	80	3	9	2	1	2	1
Teachers	334	56	278	—	—	52	277	4	1	260	8	21	10	4	1	—
TRADE AND TRANSPORTATION	5,487	5,119	368	119	14	4,860	347	140	7	4,117	452	624	177	10	23	84
Trade.	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Clerks, salesmen, and accountants in stores	1,615	1,388	227	61	8	1,218	218	11	1	1,301	78	66	56	8	10	11
Commercial travelers, hucksters, and peddlers	233	226	7	3	—	218	7	5	—	150	24	33	18	1	7	—
In banking and brokerage of money and stocks	111	111	—	—	—	105	—	6	—	96	7	6	2	—	—	—
In insurance	85	85	—	—	—	81	—	4	—	76	4	2	4	—	—	—
Saloon keepers and bartenders	245	236	10	2	—	224	9	9	1	80	22	115	8	2	1	17
Traders and dealers	1,175	1,110	65	—	—	1,040	61	70	4	739	132	221	50	3	2	23
Transportation.	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Draymen, hackmen, teamsters, etc.	621	621	—	—	—	602	—	11	—	418	70	105	5	4	10	—
Officials and employés of express companies	23	25	—	—	—	23	—	—	—	18	4	—	1	—	—	—
Officials and employés of railroad companies	732	729	3	7	—	715	8	7	—	610	59	29	16	1	3	5
Officials and employés of street railroad companies	60	59	—	—	—	59	—	—	—	50	2	5	1	—	—	1
Officials and employés of telegraph companies	71	70	1	6	—	64	1	—	—	63	1	1	4	2	2	—
Sailors, steamboatmen, stewardesses, canalmen, pilots, and watermen	150	159	—	1	—	151	—	7	—	145	7	3	2	1	1	—
MANUFACTURING, MECHANICAL, AND MINING INDUSTRIES.	11,563	9,938	1,625	311	144	9,354	1,464	273	17	7,575	739	2,228	564	45	27	385
Apprentices to trades	170	152	18	30	8	122	10	—	—	168	2	5	3	—	—	2
Bakers	201	185	10	7	—	172	16	6	—	105	13	69	8	—	6	—
Blacksmiths	443	443	2	—	—	423	—	18	—	260	32	100	31	—	1	19
Bookbinders and finishers	20	19	10	—	1	10	0	—	—	24	1	3	—	—	1	—
Boot and shoe makers	285	288	7	2	2	268	5	18	—	75	20	169	11	1	20	—
Brewers and maltsters	83	83	—	—	—	82	—	1	—	13	2	59	2	5	5	—
Brick and stone masons, marble and stone cutters	450	450	—	—	—	436	—	14	—	218	46	136	34	—	16	—
Brick and tile makers	50	50	—	7	—	43	—	—	—	40	4	3	2	—	1	—
Butchers	336	336	3	—	—	324	—	9	—	189	5	110	12	—	11	—
Cabinet makers and upholsterers	276	262	14	6	1	245	18	11	—	145	13	90	3	5	4	16
Carpenters and joiners	919	919	—	—	—	876	—	49	—	570	81	186	50	2	21	—
Carriage, car, and wagon makers	112	112	—	—	—	109	—	3	—	68	4	34	3	—	1	2
Cigar makers and tobacco workers	348	331	17	86	3	294	14	1	—	269	3	69	2	—	5	—
Clerks and bookkeepers in manufacturing establishments	54	54	—	1	—	53	—	—	—	60	1	1	1	—	1	—
Coopers	189	189	3	—	—	178	—	8	—	89	1	95	—	1	3	—
Cotton, woolen, and silk-mill operatives	574	183	301	88	98	189	263	11	—	428	15	86	18	1	2	25
Employés in manufacturing establishments (not specified)	273	227	46	20	3	205	43	2	—	220	10	21	11	—	1	4
Engineers and firemen	309	309	—	—	—	297	—	12	—	211	43	21	28	2	4	2
Fishermen and oystermen	5	5	—	—	—	4	—	1	—	4	—	1	—	—	—	—
Gold and silver workers and jewelers	47	47	—	1	—	43	—	3	—	20	3	9	5	—	1	—
Harness, saddle, and trunk makers	85	83	2	2	—	79	2	2	—	62	3	16	2	—	2	—
Iron and steel workers	1,416	1,416	1	60	—	1,338	1	17	—	945	127	173	107	8	3	53
Leather curriers, dressers, finishers, and tanners	220	218	2	1	—	211	2	6	—	77	20	25	5	12	21	—
Lumbermen, raftsmen, and woodchoppers	2	2	—	—	—	2	—	—	—	2	—	—	—	—	—	—
Machinists	479	479	—	1	—	471	—	7	—	315	41	53	46	3	2	10
Manufacturers and officials of manufacturing companies	190	100	—	—	—	185	—	5	—	143	15	22	7	—	3	—
Mill and factory operatives (not specified)	130	114	16	19	3	94	13	1	—	100	7	12	5	1	5	1
Millers	18	18	—	—	—	16	—	2	—	9	4	2	2	2	2	1
Miners	6	6	—	2	—	3	—	1	—	5	1	—	—	—	—	—
Painters and varnishers	503	503	4	—	—	402	—	7	—	383	21	65	10	2	2	22
Paper-mill operatives	16	10	6	1	—	9	6	—	—	11	—	4	—	—	—	1
Plumbers and gasfitters	122	112	3	—	—	109	—	—	—	88	4	11	8	1	1	—
Printers	210	196	20	7	2	180	18	—	—	183	7	14	10	1	1	1
Saw-mill operatives	62	62	—	1	—	50	—	2	—	45	7	7	1	—	2	—
Ship carpenters, calkers, riggers, and smiths	29	29	—	1	—	24	—	4	—	29	—	—	—	—	—	—
Tailors, dressmakers, and milliners	1,391	353	986	4	15	329	958	20	13	921	83	210	62	7	47	5
Tanners	141	138	3	5	—	180	3	3	—	92	9	31	4	—	—	—
Wheelwrights	37	37	—	1	—	38	—	—	—	82	1	2	2	—	—	—

## OCCUPATIONS.

TABLE XXXVI.—PERSONS IN SELECTED OCCUPATIONS IN FIFTY PRINCIPAL CITIES, ETC.: 1880.  
ATLANTA, GEORGIA.

OCCUPATIONS.	ALL AGES.			AGE AND SEX.						NATIVITY.							
	Total.	Male.	Female.	10 to 15.		16 to 59.		60 and over.		United States.	Ireland.	Germany.	Great Britain.	Sweden and Norway.	British America.		
				Male.	Female.	Male.	Female.	Male.	Female.								
ALL OCCUPATIONS.....	17,078	11,118	5,960	511	361	10,224	5,444	883	155	16,330	237	280	108	16	26	72	
ACRICULTURE.....	374	300	74	26	2	228	10	46	2	299	5	3	2	1	4		
Agricultural laborers .....	90	84	6	23	2	59	3	2	1	90							
Farmers and planters .....	107	103	4			82	4	21		104	1	1				1	
Gardeners, nurserymen, and vine-growers .....	99	99		8		73		23		90	4	2				1	
Stock raisers, drovers, and herders.....	1	1				1				1						2	
PROFESSIONAL AND PERSONAL SERVICES.....	8,674	3,762	4,852	271	284	3,296	4,423	195	145	8,375	90	81	28	4	8	28	
Barbers and hairdressers .....	82	79	3			70	3			80		2					
Boarding- and lodging-house keepers .....	72	9	63			9	68			63	6	1	2				
Clergymen .....	100	99	1			89	1	10		96	1					3	
Clerks and copyists (not specified) .....	30	28	2	1	1	27	1			29		1					
Dentists .....	21	21				20		1		21							
Domestic servants .....	8,034	456	2,678	112	245	321	2,201	23	72	8,011	10	6	2	2		4	
Hotel and restaurant keepers and employés .....	853	262	91	7	2	252	89	3		842	8	6		1	1		
Journalists .....	31	30	1			30	1			30			1				
Laborers .....	1,756	1,678	78	132	4	1,420	68	120	6	1,745	7	2	1			1	
Launderers and laundresses .....	1,825	4	1,821		32	4	1,732		57	1,823	2						
Lawyers .....	144	143	1			188	1	5		143	1						
Livery-stable keepers and hostlers .....	51	51		2		48		1		50	1						
Musicians and teachers of music .....	48	21	27			20	27	1		41		6		1			
Officials and employés (civil) of government .....	283	278	4			271	4	8		269	5	5	2		1	1	
Physicians and surgeons .....	130	125	5			114	3	11	2	122	3	3	3		1		
Teachers .....	195	49	146			46	145	3	1	191	1					2	
TRADE AND TRANSPORTATION.....	3,952	3,863	89	115	2	3,768	86	40	1	3,687	87	120	36	4	7	xx	
Trade.																	
Clerks, salesmen, and accountants in stores .....	1,184	1,118	46	75	2	1,037	44	6	1	1,111	23	20	8	2			
Commercial travelers, hucksters, and peddlers .....	213	203	10	1		201	8	1	1	187	11	10	2	2	1		
In banking and brokerage of money and stocks .....	62	62		1		61				68		2	1	1			
In insurance .....	46	46				46				45		1					
Saloon keepers and bartenders .....	97	96	1			96	1			78	4	12	2	1			
Traders and dealers .....	987	966	21			954	21	12		805	20	71	15	1	1	5	
Transportation.																	
Draymen, hackmen, teamsters, etc. ....	343	348		11		327		5		339	1	1				1	1
Officials and employés of express companies .....	43	43				41		2		43							
Officials and employés of railroad companies .....	657	657		4		644		9		634	14	1	5			8	
Officials and employés of street railroad companies .....	29	29				27		2		29							
Officials and employés of telegraph companies .....	60	59	1	8		53	1			58	1					1	
Sailors, steamboattmen, stewardesses, canalmen, pilots, and watermen. ....	2	2				2				1	1						
MANUFACTURING, MECHANICAL, AND MINING INDUSTRIES.....	4,198	3,193	1,005	99	73	2,992	925	102	7	3,978	55	76	42	8	10	29	
Apprentices to trades .....	64	57	7	9	2	48	5			68							
Bakers .....	51	48	3			46	3	2		40	1	8	2				
Blacksmiths .....	143	143		1		132		10		140	2	1					
Bookbinders and finishers .....	12	9	3	1		7	3	1		11	1						
Boot and shoe makers .....	134	129	5			124	5	5		126	2	5	1				
Brewers and maltsters .....	21	21				21				14		4				3	
Brick and stone masons, marble and stone cutters .....	189	189		3		183		3		181	5	1	2				
Brick and tile makers .....	146	146		13		183				144	2						
Butchers .....	73	73				72		1		69		2	1			1	
Cabinet makers and upholsterers .....	74	71	3			68	3	3		59	9	3	1	2			
Carpenters and joiners .....	587	587				547		40		575	2	3	3	1	1	2	
Carriage, car, and wagon makers .....	46	46				45		1		41	3		1	1			
Cigar makers and tobacco workers .....	7	7				7				6			1				
Clerks and bookkeepers in manufacturing establishments .....	28	27	1			27	1			25		3					
Coopers .....	7	7				6		1		4	1	2					
Cotton, woolen, and silk-mill operatives .....	392	173	219	50	50	121	169	2		301							
Employés in manufacturing establishments (not specified) .....	27	16	11	1	13	10	3			26							
Engineers and firemen .....	88	88				87		1		82	4		1			1	
Fishermen and oystermen .....																	
Gold and silver workers and jewelers .....	31	31				31				26		3				2	
Harness, saddle, and trunk makers .....	35	30	8			30	3			30	1	1	1				
Iron and steel workers .....	216	216		8		205		3		206	5	4	1				
Leather curriers, dressers, finishers, and tanners .....	2	2				2				2							
Lumbermen, raftsmen, and woodchoppers .....	25	25				21		4		25							
Machinists .....	95	95				93		2		87	2	3	2			1	
Manufacturers and officials of manufacturing companies .....	42	42				41		1		31	1	7	1			2	
Mill and factory operatives (not specified) .....	64	18	46	3	3	15	43			63		1					
Millers .....	19	19				19				17	1					1	
Miners .....	5	5				5				5							
Painters and varnishers .....	169	168	1	1		165	1	2		157	4	1	2	3	2		
Paper-mill operatives .....	46	16	30	1	5	15	25			41		4	1				
Plumbers and gasfitters .....	23	23				23				23							
Printers .....	161	153	8	2		149	8	2		159	1			1			
Saw-mill operatives .....	45	45		1		43		1		43		1				1	
Ship carpenters, calkers, riggers, and smiths .....																	
Tailors, dressmakers, and milliners .....	652	49	606		6	40	504	6	6	627	10	4	6	2	1	2	
Tinners .....	52	48	9			41	9	2		51	1						
Wheelwrights .....	7	7				6		1		7							

TABLE XXXVI.—PERSONS IN SELECTED OCCUPATIONS IN FIFTY PRINCIPAL CITIES, ETC.: 1880.  
BALTIMORE, MARYLAND.

OCCUPATIONS.	ALL AGES.			AGE AND SEX.						NATIVITY.							
	Total.	Male.		Female.	10 to 15.		16 to 50.		60 and over.		United States.	Ireland.	Germany.	Great Britain.	Sweden and Norway.	British America.	
		Male.	Female.		Male.	Female.	Male.	Female.	Male.	Female.							
ALL OCCUPATIONS .....	130,364	97,501	32,803		2,276	1,514	91,182	30,196	4,103	1,003	101,484	7,306	17,709	1,442	109	258	1,936
AGRICULTURE.....	867	827	40		25	5	723	34	79	1	628	71	124	19	.....	1	24
Agricultural laborers .....	161	148	18		20	4	119	9	9		139	2	11	.....	.....	.....	9
Farmers and planters .....	250	249	1		3		222	1	27		187	23	33	5			2
Gardeners, nurserymen, and vine-growers .....	176	175	11				187	1	38		90	31	48	6		1	5
Stock raisers, drovers, and herders .....	46	46					46				42	2	1				1
PROFESSIONAL AND PERSONAL SERVICES .....	46,879	26,653	20,226		733	905	24,632	18,587	1,288	734	37,810	3,911	4,114	356	44	59	585
Barbers and hairdressers .....	961	877	84		16	3	849	70	12	2	736	7	186	3	4	4	25
Boarding- and lodging-house keepers .....	170	45	125				41	113	4	12	127	21	12	6	1	1	2
Clergymen .....	383	380	3				380	1	44	2	285	19	47	10	.....	4	18
Clerks and copyists (not specified) .....	342	327	15		8		313	15	6		628	12	6	1			5
Dentists .....	139	130					184		5		122	1	11	2			3
Domestic servants .....	15,793	1,937	13,856		174	862	1,712	12,525	51	400	13,890	1,104	615	83	15	13	73
Hotel and restaurant keepers and employés .....	1,988	1,757	220		28		1,689	226	40	3	1,574	143	238	10	2	3	16
Journalists .....	118	116	2				115	2	1		98	2	11	5			2
Laborers .....	16,050	14,049	101		189	5	14,005	88	755	7	10,231	2,070	2,277	108	21	16	327
Launderers and laundresses .....	4,257	32	4,225		1	19	18	4,067	13	130	4,035	85	118	10	.....	1	8
Lawyers .....	639	639					505		34		515	0	7	4	2		2
Livery-stable keepers and hostlers .....	588	582	1		4		561	1	17		426	91	57	4	1		4
Musicians and teachers of music .....	651	582	109		2		358	104	24	3	372	9	123	11	1	1	34
Officials and employés (civil) of government .....	1,470	1,401	0				1,389	5	72	4	1,260	124	54	20	1	2	9
Physicians and surgeons .....	040	020	14				555	9	71	5	577	10	36	12	.....	1	5
Teachers .....	1,297	354	943		1	1	820	933	27	0	1,111	57	84	18	.....	3	24
TRADE AND TRANSPORTATION .....	32,669	30,502	2,167		575	72	28,961	1,974	966	121	25,975	1,588	4,007	427	88	75	509
<i>Trade.</i>																	
Clerks, salesmen, and accountants in stores .....	9,524	8,547	977		357	57	8,099	911	91	0	8,843	148	887	82	3	7	54
Commercial travelers, hucksters, and peddlers .....	1,993	1,898	155		39	2	1,729	127	70	26	1,460	180	249	24	1	8	91
In banking and brokerage of money and stocks .....	306	300					286		20		282	8	18	1	1	1	1
In insurance .....	206	205	1		1		190	1	14		184	2	12	5	.....	1	2
Saloons keepers and bartenders .....	1,055	1,018	37		7		902	34	10	3	440	78	484	10	2	9	26
Traders and dealers .....	8,276	7,439	837				7,010	700	429	77	5,208	526	1,982	146	7	20	197
<i>Transportation.</i>																	
Draymen, hackmen, teamsters, etc. ....	3,520	3,520			43		3,382		95		2,859	331	298	15	3	3	14
Officials and employés of express companies .....	187	187					185		2		177	4	0				
Officials and employés of railroad companies .....	1,896	1,883	13		11		1,806	13	66		1,691	90	82	26	2	1	5
Officials and employés of street railroad companies .....	206	206					204		2		185	11	0	2	1	1	1
Officials and employés of telegraph companies .....	312	308	4		31		276	4	1		302	2	4	4			
Sailors, steamboatmen, stewardesses, canalmen, pilots, and watermen .....	2,437	2,430	7		1		2,366	7	63		1,958	112	142	68	04	14	70
MANUFACTURING, MECHANICAL, AND MINING INDUSTRIES .....	49,949	39,579	10,370		943	532	36,866	9,601	1,770	237	37,071	1,736	9,524	640	37	123	818
Apprentices to trades .....	1,267	1,253	114		205	53	958	61			1,202	6	55	6			8
Bakers .....	1,192	1,165	27		35		1,082	28	48	4	613	27	529	4	1	1	17
Blacksmiths .....	1,232	1,232			5		1,150		77		846	103	261	10	1	1	10
Bookbinders and finishers .....	176	130	46		0	3	121	48	8		160	1	18	2			
Boot and shoe makers .....	3,133	2,940	198		10	6	2,652	186	269	1	1,462	161	1,302	40	2	5	92
Brewers and maltsters .....	188	185	1		2		173		10	1	93	4	184	1	5	9	9
Brick and stone masons, marble and stone cutters .....	1,409	1,499			2		1,425		72		1,197	110	141	33			18
Brick and tile makers .....	944	943	1		33		888	1	22		896	5	33	2	1	1	7
Butchers .....	948	948			6		902		40		608	11	813	7			8
Cabinet makers and upholsterers .....	1,102	1,071	31		14		905	29	62	2	594	18	449	9	2	3	27
Carpenters and joiners .....	3,052	3,052			1		2,814		287		2,450	100	418	48	2	9	19
Carriage, car, and wagon makers .....	343	343			2		326		15		281	14	40	2	1	3	2
Cigar makers and tobacco workers .....	1,006	1,052	254		43	75	1,578	178	31	1	1,425	20	425	10	1	4	21
Clerks and bookkeepers in manufacturing establishments .....	140	137	3		5		130	3	2		129	4	7				11
Coopers .....	876	876			5		808		63		462	16	380	4	2	1	
Cotton, woolen, and silk-mill operatives .....	150	133	17		11		99	16	23	1	74	6	60	3			6
Employés in manufacturing establishments (not specified) .....	364	325	39		6	3	318	36	0		301	6	41	7			9
Engineers and firemen .....	1,102	1,192					1,152		40		992	76	80	29	2	5	8
Fishermen and oystermen .....	308	303	5		3		293	5	7		205	2	7	2			2
Gold and silver workers and jewelers .....	289	275	14		3	2	262	12	10		198	5	64	13	1	1	8
Harness, saddle, and trunk makers .....	568	525	43		9		500	43	16		437	17	105	6	1	1	9
Iron and steel workers .....	1,167	1,167			9		1,134		24		987	04	110	17			
Leather curriers, dressers, finishers, and tanners .....	243	240	3		1		226	3	13		169	12	53	1			7
Lumbermen, raftsmen, and woodchoppers .....	58	58					54		4		51	1	5	1			
Machinists .....	1,932	1,932					1,283		40		1,116	40	122	28	5	12	
Manufacturers and officials of manufacturing companies .....	479	473	6				459	6	14		351	12	93	14	1	1	8
Mill and factory operatives (not specified) .....	213	156	57		0	6	148	51	2		180	6	22	1			2
Millers .....	116	114	2				107	2	7		100	4	12				
Miners .....	84	84			1		81		2		22	5	8	3	1		
Painters and varnishers .....	1,829	1,815	14		0		1,748	14	58		1,562	42	177	29	4	15	
Paper-mill operatives .....	27	16	11		2		15	9	1		23	1	8				
Plumbers and gasfitters .....	544	544					542		2		462	44	21	12			5
Printers .....	966	947	19		16		912	19	19		872	15	62	10	1	5	1
Saw-mill operatives .....	119	119			3		113		3		103	1	14	1			
Ship carpenters, calkers, riggers, and smiths .....	722	722			1		697		24		611	34	35	19	7	2	14
Tailors, dressmakers, and milliners .....	10,764	2,762	8,002		47	208	2,495	7,618	220	176	7,926	331	2,185	88	9	9	216
Tinners .....	1,918	1,885	33		56	4	1,790	29	39		1,658	45	181	16	2	16	
Wheelwrights .....	180	180					178		11		88	10	80		0		5

## OCCUPATIONS.

TABLE XXXVI.—PERSONS IN SELECTED OCCUPATIONS IN FIFTY PRINCIPAL CITIES, ETC.: 1880.  
BOSTON, MASSACHUSETTS.

OCCUPATIONS.	ALL AGES.			AGE AND SEX.						NATIVITY.						
	Total	Male.	Female.	10 to 15.		16 to 59.		60 and over.		United States.		Ireland.		Germany.		
				Male.	Female.	Male.	Female.	Male.	Female.	United States.	Ireland.	Germany.	Great Britain.	Sweden and Norway.	British America.	
ALL OCCUPATIONS.....	149,194	110,313	38,881	1,429	808	104,421	37,410	4,463	663	88,244	34,745	8,000	6,050	1,121	11,237	
AGRICULTURE.....	1,042	1,023	19	11	—	886	18	126	1	528	358	33	52	4	56	
Agricultural laborers.....	150	149	1	7	—	184	8	1	90	83	8	5	1	9	9	
Farmers and planters.....	248	246	2	—	—	198	2	48	—	160	52	12	10	3	19	
Gardeners, nurserymen, and vine-growers.....	424	424	—	1	—	358	65	—	123	245	15	22	—	11	8	
Stock raisers, drovers, and herders.....	41	41	—	2	—	38	1	—	32	7	—	—	—	2	—	
PROFESSIONAL AND PERSONAL SERVICES.....	53,465	30,851	22,614	512	426	28,649	21,691	1,690	497	24,438	20,505	1,031	2,030	415	3,947	
Barbers and hairdressers.....	930	833	106	2	2	816	103	15	1	691	47	86	21	4	51	99
Boarding- and lodging-house keepers.....	601	149	452	—	—	129	412	20	40	307	87	16	28	8	72	23
Clergymen.....	407	403	4	—	—	342	4	61	—	304	40	20	12	3	14	14
Clerks and copyists (not specified).....	867	745	122	3	2	731	118	11	2	701	18	3	24	3	22	6
Dentists.....	170	170	—	—	—	157	—	18	—	149	2	1	2	1	14	1
Domestic servants.....	17,156	1,190	15,966	81	358	1,126	15,387	33	271	0,042	7,172	104	912	258	2,058	220
Hotel and restaurant keepers and employees.....	3,818	2,403	1,415	14	11	2,334	1,401	55	3	2,240	1,027	125	135	18	213	60
Journalists.....	238	224	14	—	—	217	14	7	—	202	10	3	11	2	6	4
Laborers.....	15,854	15,690	164	66	5	14,594	146	1,030	18	4,037	10,066	280	436	83	623	820
Launderers and laundresses.....	1,584	149	1,435	—	4	144	1,363	5	78	521	787	18	51	2	87	118
Lawyers.....	648	646	2	—	—	600	2	46	—	604	18	6	8	1	7	4
Livery-stable keepers and hostlers.....	1,112	1,111	1	9	—	1,074	1	28	—	511	488	7	34	5	62	5
Musicians and teachers of music.....	945	545	400	3	3	513	306	20	1	698	22	90	40	1	82	50
Officials and employés (civil) of government.....	2,218	2,128	90	—	—	2,018	90	115	—	1,881	213	19	80	—	61	14
Physicians and surgeons.....	882	797	85	—	—	717	78	80	7	758	28	20	29	—	34	19
Teachers.....	1,628	309	1,319	—	—	200	1,300	10	18	1,423	53	33	30	—	33	56
TRADE AND TRANSPORTATION.....	40,787	37,745	3,042	550	110	36,134	2,896	1,061	36	30,608	5,024	851	1,360	183	1,896	865
Trade.																
Clerks, salesmen, and accountants in stores.....	13,636	11,355	2,281	802	86	10,928	2,180	125	6	11,700	535	128	414	0	630	124
Commercial travelers, bucketers, and peddlers.....	1,829	1,702	127	21	7	1,615	111	66	9	906	414	101	86	6	57	220
In banking and brokerage of money and stocks.....	778	771	2	1	—	723	2	47	—	720	14	6	9	1	7	7
In insurance.....	409	404	5	2	—	389	5	13	—	370	6	3	15	—	0	6
Saloon keepers and bartenders.....	1,101	1,078	23	2	—	1,071	22	5	1	619	245	114	80	12	45	80
Traders and dealers.....	9,187	8,825	302	—	—	8,309	347	510	15	6,500	1,407	824	828	24	280	225
Transportation.																
Draymen, hackmen, teamsters, etc.....	4,963	4,963	—	18	—	4,857	—	88	—	3,293	1,158	88	138	0	312	21
Officials and employés of express companies.....	563	562	1	5	—	553	1	4	—	498	83	1	0	—	25	2
Officials and employés of railroad companies.....	1,959	1,943	16	3	1	1,897	16	43	—	1,581	209	0	59	5	63	3
Officials and employés of street railroad companies.....	954	954	—	1	—	950	—	3	—	731	103	3	23	—	48	1
Officials and employés of telegraph companies.....	466	427	39	58	—	362	39	7	—	387	23	4	16	1	28	2
Sailors, steamboatmen, stewardesses, canalmen, pilots, and watermen.....	1,731	1,731	—	3	—	1,688	—	40	—	821	282	57	124	100	206	141
MANUFACTURING, MECHANICAL, AND MINING INDUSTRIES.....	53,900	40,694	13,206	356	272	38,752	12,805	1,586	129	32,680	8,858	2,075	3,208	519	5,338	1,222
Apprentices to trades.....	811	755	56	82	19	673	37	—	—	887	36	9	27	4	43	7
Bakers.....	895	820	75	6	4	798	60	10	2	880	146	161	101	2	57	88
Blacksmiths.....	1,338	1,338	—	—	—	1,273	—	65	—	488	480	52	87	14	211	6
Bookbinders and finishers.....	690	294	305	4	6	282	206	8	3	490	38	15	26	4	28	3
Boot and shoe makers.....	1,517	1,278	239	15	9	1,169	230	94	—	739	488	20	84	20	178	88
Brewers and maltsters.....	267	267	—	2	—	261	—	4	—	72	57	114	12	1	3	8
Brick and stone masons, marble and stone cutters.....	2,129	2,129	—	7	—	2,018	—	104	—	889	709	40	127	8	122	44
Brick and tile makers.....	45	45	—	—	—	45	—	—	—	20	6	10	3	—	3	3
Butchers.....	379	379	—	4	—	367	—	8	—	246	52	24	14	4	88	6
Cabinet makers and upholsterers.....	2,101	2,040	61	8	—	1,972	60	60	1	1,243	195	187	134	68	189	85
Carpenters and joiners.....	4,012	4,012	—	1	—	3,726	—	285	—	2,082	600	71	261	28	650	70
Carriage, car, and wagon makers.....	353	351	2	8	4	384	2	17	—	204	82	14	17	16	65	5
Cigar makers and tobacco workers.....	434	376	58	8	4	384	54	4	—	200	26	87	44	7	18	52
Clerks and bookkeepers in manufacturing establishments.....	207	200	7	—	—	199	7	1	—	191	5	3	4	—	3	1
Coopers.....	480	480	—	1	—	442	—	37	—	177	180	44	36	4	79	10
Cotton, woolen, and silk-mill operatives.....	886	351	535	24	32	318	499	9	4	558	126	23	118	8	32	21
Employés in manufacturing establishments (not specified).....	1,099	719	380	18	8	684	367	17	5	818	97	35	60	6	64	22
Engineers and firemen.....	1,446	1,446	—	1	—	1,417	—	28	—	1,013	205	23	90	24	70	12
Fishermen and oystermen.....	372	372	—	2	—	349	—	21	—	61	277	8	2	1	11	17
Gold and silver workers and jewelers.....	483	453	30	2	—	434	30	17	—	339	10	81	42	4	26	23
Harness, saddle, and trunk makers.....	480	469	11	—	—	446	11	20	—	246	100	9	38	5	76	2
Iron and steel workers.....	1,102	1,191	1	8	—	1,147	1	36	—	632	331	26	71	9	100	23
Leather curriers, dressers, finishers, and tanners.....	767	760	7	8	1	742	6	10	—	814	300	59	26	1	42	25
Lumbermen, raftsmen, and woodchoppers.....	30	30	—	1	—	28	—	1	—	20	5	1	2	—	2	—
Machinists.....	2,170	2,170	—	3	—	2,122	—	45	—	1,518	208	71	106	35	124	23
Manufacturers and officials of manufacturing companies.....	975	853	22	—	—	877	22	76	—	809	34	32	42	1	33	24
Mill and factory operatives (not specified).....	330	165	165	12	10	151	164	2	1	287	86	4	14	—	10	3
Millers.....	48	45	3	—	—	43	3	2	—	27	16	2	1	—	2	—
Miners.....	20	20	—	—	—	19	—	1	—	18	—	1	—	—	—	1
Painters and varnishers.....	2,531	2,523	8	6	—	2,445	8	72	—	1,636	323	75	160	88	242	51
Paper-mill operatives.....	173	120	40	2	—	122	48	5	1	114	32	4	11	—	16	1
Plumbers and gasfitters.....	923	923	—	1	—	916	—	6	—	697	154	3	6	2	59	3
Printers.....	2,485	2,230	255	33	8	2,175	261	22	1	1,852	203	50	138	18	180	26
Saw-mill operatives.....	82	82	82	1	—	80	—	1	—	62	8	—	1	—	11	—
Ship carpenters, calkers, riggers, and smiths.....	762	762	—	1	—	695	—	66	—	448	53	14	52	18	105	17
Tailors, dressmakers, and milliners.....	11,246	2,006	9,240	9	115	1,846	9,028	151	102	6,833	1,806	208	504	64	1,084	207
Tinners.....	516	474	42	5	—	456	42	13	—	811	68	12	48	12	68	7
Wheelwrights.....	140	140	—	2	—	131	—	7	—	53	44	4	6	—	81	2

TABLE XXXVI.—PERSONS IN SELECTED OCCUPATIONS IN FIFTY PRINCIPAL CITIES, ETC.: 1880.

BROOKLYN, NEW YORK.

OCCUPATIONS.	ALL AGES.			AGE AND SEX.						NATIVITY.						
	Total.	Male.		Female.	10 to 15.			16 to 59.		60 and over.			United States.	Ireland.	Germany.	Great Britain.
		Male.	Female.		Male.	Female.	Male.	Female.	Male.	Female.	Male.	Female.				
ALL OCCUPATIONS . . . . .	209,065	3,934	45,131	4,880	2,518	156,442	42,272	3,112	341	115,111	41,487	30,177	12,811	2,203	2,102	5,524
AGRICULTURE . . . . .	981	956	25	16	3	909	22	31	—	418	215	221	81	4	10	32
Agricultural laborers . . . . .	139	134	5	7	1	134	4	3	—	75	21	33	2	1	—	7
Farmers and planters . . . . .	221	218	3	—	—	212	3	6	—	117	28	55	12	—	3	6
Gardeners, nurserymen, and vine-growers . . . . .	382	380	2	3	—	303	2	14	—	104	132	93	37	1	1	15
Stock raisers, drovers, and herders . . . . .	12	12	—	—	—	0	—	—	—	11	—	—	—	—	—	1
PROFESSIONAL AND PERSONAL SERVICES . . . . .	55,546	32,628	22,918	670	334	31,406	21,885	552	199	24,666	20,600	5,346	2,279	761	423	1,441
Barbers and hairdressers . . . . .	1,152	1,091	61	23	2	1,059	59	0	—	514	28	485	24	3	25	73
Boarding- and lodging-house keepers . . . . .	218	202	186	—	—	28	104	4	22	94	50	27	24	4	4	6
Clergymen . . . . .	464	403	1	—	—	447	1	10	—	300	63	83	42	2	5	13
Clerks and copyists (not specified) . . . . .	2,105	2,010	95	84	5	1,902	90	24	—	1,774	104	60	107	11	18	31
Dentists . . . . .	214	213	1	1	—	200	1	3	—	177	4	12	12	—	4	5
Domestic servants . . . . .	18,487	992	17,495	38	805	947	16,829	7	61	6,690	8,622	1,538	709	495	116	317
Hotel and restaurant keepers and employés . . . . .	1,478	1,394	84	24	—	1,340	83	30	1	700	261	281	73	6	14	53
Journalists . . . . .	425	420	5	—	—	409	5	11	—	296	44	18	50	3	9	10
Laborers . . . . .	10,154	16,050	104	151	4	15,813	97	86	3	4,473	8,818	1,712	451	149	76	475
Launderers and laundresses . . . . .	2,300	172	2,128	1	4	169	2,103	2	21	761	1,077	237	02	18	10	132
Lawyers . . . . .	1,262	1,262	—	—	—	1,251	—	—	—	1,091	55	29	55	3	9	20
Livery-stable keepers and hostlers . . . . .	889	688	1	11	—	663	1	14	—	319	251	86	16	1	19	6
Musicians and teachers of music . . . . .	880	532	348	—	2	509	343	29	3	567	38	198	60	1	17	60
Officials and employés (civil) of government . . . . .	2,402	2,801	41	4	—	2,273	41	84	—	1,717	433	80	111	8	27	20
Physicians and surgeons . . . . .	917	567	50	—	—	857	49	40	10	665	64	88	61	2	18	29
Teachers . . . . .	2,002	315	1,687	1	1	303	1,686	11	—	1,655	147	92	45	4	13	46
TRADE AND TRANSPORTATION . . . . .	59,869	57,366	2,503	1,345	115	54,797	2,333	1,224	55	38,411	8,392	7,346	3,210	526	654	1,420
Trade.	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Clerks, salesmen, and accountants in stores . . . . .	20,305	10,011	1,294	797	83	18,087	1,211	127	—	16,012	1,301	1,471	904	73	105	289
Commercial travelers, hucksters, and peddlers . . . . .	1,695	1,653	42	27	1	1,576	39	50	8	938	284	264	106	5	11	84
In banking and brokerage of money and stocks . . . . .	1,529	1,524	5	9	—	1,451	5	64	—	1,809	32	80	67	6	18	23
In insurance . . . . .	934	933	1	4	—	891	1	38	—	808	23	40	39	3	11	10
Saloon keepers and bartenders . . . . .	1,783	1,751	32	18	—	1,723	32	10	—	613	353	710	34	10	18	46
Traders and dealers . . . . .	15,048	14,852	796	—	—	14,281	752	571	44	8,185	2,524	3,128	1,083	51	183	534
Transportation.	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Draymen, hackmen, teamsters, etc . . . . .	4,782	4,782	—	44	—	4,708	—	30	—	2,700	1,271	536	136	16	19	35
Officials and employés of express companies . . . . .	521	520	1	33	—	480	1	7	—	405	46	40	24	1	3	3
Officials and employés of railroad companies . . . . .	1,238	1,233	5	6	—	1,215	4	12	1	920	160	58	64	3	13	15
Officials and employés of street railroad companies . . . . .	993	698	—	3	—	936	—	9	—	559	310	69	32	1	0	9
Officials and employés of telegraph companies . . . . .	713	646	67	109	2	535	65	2	—	503	30	18	31	5	17	10
Sailors, steamboatmen, stewardesses, canalmen, pilots, and watermen . . . . .	2,891	2,887	4	15	—	2,782	4	90	—	1,523	428	231	258	232	70	159
MANUFACTURING, MECHANICAL, AND MINING INDUSTRIES . . . . .	92,669	72,984	19,685	2,349	1,566	69,330	18,032	1,305	87	51,586	12,370	17,264	6,741	1,002	1,075	2,631
Apprentices to trades . . . . .	1,444	1,312	132	451	55	844	77	17	—	1,277	33	75	31	8	9	11
Bakers . . . . .	2,018	1,984	31	34	1	1,939	32	11	1	573	214	1,003	126	26	6	70
Blacksmiths . . . . .	1,485	1,485	—	15	—	1,466	—	4	—	518	502	260	130	20	10	36
Bookbinders and finishers . . . . .	1,753	961	792	37	90	887	698	37	4	1,980	120	68	101	6	23	25
Boot and shoe makers . . . . .	3,565	2,988	677	43	52	2,888	525	57	—	1,374	658	1,068	201	66	31	112
Brewers and maltsters . . . . .	501	409	2	1	—	494	2	4	—	76	26	365	4	1	17	12
Brick and stone masons, marble and stone cutters . . . . .	2,761	2,761	—	2	—	2,714	—	44	—	1,104	955	308	207	23	16	28
Brick and tile makers . . . . .	82	81	1	4	—	75	1	2	—	87	7	28	6	1	3	3
Butchers . . . . .	2,309	2,309	—	29	—	2,270	—	10	—	1,014	178	908	100	1	4	104
Cabinet makers and upholsterers . . . . .	1,642	1,619	23	20	—	1,572	20	27	3	566	95	743	98	87	24	75
Carpentors and joiners . . . . .	4,973	4,973	—	9	—	4,910	—	54	—	2,450	900	858	402	114	105	135
Carriage car, and wagon makers . . . . .	284	284	—	4	—	278	—	2	—	158	48	41	19	5	8	5
Cigar makers and tobacco workers . . . . .	2,398	2,020	318	62	48	1,033	260	5	1	1,166	115	601	203	12	10	231
Clerks and bookkeepers in manufacturing establishments . . . . .	475	465	19	16	2	443	8	6	—	398	27	23	1	5	5	50
Coopers . . . . .	1,915	1,015	—	38	—	1,869	8	—	—	909	520	332	70	5	23	50
Cotton, woolen, and silk-mill operatives . . . . .	819	382	437	33	73	323	300	26	4	494	141	66	67	2	5	14
Employés in manufacturing establishments (not specified) . . . . .	1,594	1,187	407	83	33	1,076	373	28	—	1,066	205	150	112	9	13	30
Engineers and firemen . . . . .	2,388	2,388	—	1	—	2,377	—	10	—	1,338	557	165	241	14	31	42
Fishermen and oystermen . . . . .	81	81	—	1	—	76	—	4	—	54	10	6	1	1	1	1
Gold and silver workers and jewelers . . . . .	1,241	1,178	63	18	6	1,126	56	34	1	773	53	174	138	12	16	75
Harness, saddle, and trunk makers . . . . .	528	406	122	12	—	387	123	7	—	207	92	113	34	8	10	4
Iron and steel workers . . . . .	1,439	1,439	—	34	—	1,388	—	17	—	810	278	116	184	13	23	15
Leather curriers, dressers, finishers, and tanners . . . . .	440	425	15	11	—	405	15	9	—	187	123	67	37	4	11	11
Lumbermen, raftsmen, and woodchoppers . . . . .	49	49	—	—	—	48	—	1	—	24	15	5	1	1	2	1
Machinists . . . . .	2,664	2,664	—	29	—	2,623	—	12	—	1,412	283	306	440	38	38	87
Manufacturers and officials of manufacturing companies . . . . .	1,900	1,957	33	—	—	1,855	33	102	1	1,246	130	239	213	2	26	84
Mill and factory operatives (not specified) . . . . .	637	382	255	57	39	319	216	6	—	478	70	32	46	5	7	9
Millers . . . . .	138	138	—	5	—	132	—	1	—	69	34	17	13	2	—	3
Miners . . . . .	34	34	—	—	—	31	—	3	—	28	1	—	1	—	1	3
Painters and varnishers . . . . .	3,671	3,669	2	30	—	3,618	2	21	—	2,084	404	503	386	63	46	95
Paper-mill operatives . . . . .	476	261	215	25	23	227	193	9	—	364	57	21	28	2	2	4
Plumbers and gasfitters . . . . .	1,316	1,316	—	7	—	1,299	—	10	—	886	238	42	136	3	15	4
Printers . . . . .	4,229	4,063	155	118	9	3,913	146	34	—	3,623	351	253	437	20	78	58
Saw-mill operatives . . . . .	174	174	—	15	—	158	—	1	—	98	38	24	10	1	1	2
Ship carpenters, calkers, riggers, and smiths . . . . .	1,642	1,642	—	3	—	1,533	—	106	—	947	251	57				

## OCCUPATIONS.

TABLE XXXVI.—PERSONS IN SELECTED OCCUPATIONS IN FIFTY PRINCIPAL CITIES, ETC.: 1880.

BUFFALO, NEW YORK.

OCCUPATIONS.	ALL AGES.			AGE AND SEX.						NATIVITY.						
	Total.	Male.	Female.	10 to 15.		16 to 59.		60 and over.		United States.	Ireland.	Germany.	Great Britain.	Sweden and Norway.	British America.	Other countries.
				Male.	Female.	Male.	Female.	Male.	Female.							
ALL OCCUPATIONS .....	54,647	44,320	10,027	1,123	608	41,678	8,201	1,819	128	29,028	5,149	12,270	2,861	187	2,688	1,565
AGRICULTURE.....	1,091	1,072	19	34	2	940	15	98	2	478	208	260	91	2	29	23
Agricultural laborers .....	107	106	1	25	—	166	1	5	—	106	10	52	15	—	8	6
Farmers and planters .....	556	556	—	—	—	510	—	46	—	260	174	87	20	2	4	9
Gardeners, nurserymen, and vine-growers .....	271	262	0	6	2	213	7	43	—	77	22	105	47	—	15	5
Stock raisers, drovers, and herders .....	15	15	—	2	—	12	—	1	—	10	—	3	—	—	1	1
PROFESSIONAL AND PERSONAL SERVICES .....	17,880	11,744	6,136	297	355	10,744	5,696	703	85	8,778	2,835	3,925	758	67	957	560
Barbers and hairdressers .....	283	272	11	8	—	282	11	2	—	180	2	89	3	1	7	1
Boarding- and lodging-house keepers .....	126	47	70	—	—	38	76	9	3	62	25	26	6	—	5	2
Clergymen .....	163	163	—	—	—	140	—	14	—	54	14	66	9	1	5	14
Clerks and copyists (not specified) .....	315	280	29	9	—	274	29	3	—	278	2	7	9	—	18	1
Dentists .....	40	40	—	—	—	40	—	—	—	36	2	1	—	—	1	—
Domestic servants .....	4,710	231	4,488	16	351	205	4,001	11	46	2,030	595	560	182	12	380	64
Hotel and restaurant keepers and employees .....	654	372	252	6	—	350	282	16	—	361	116	71	42	—	49	15
Journalists .....	62	61	1	—	—	50	1	2	—	42	3	9	5	—	3	—
Laborers .....	8,150	8,065	64	216	3	7,352	57	527	4	2,724	1,750	2,634	818	45	313	380
Launderers and laundresses .....	302	17	575	3	—	14	350	—	16	116	87	128	22	—	22	17
Lawyers .....	257	257	—	—	—	240	—	17	—	232	7	5	7	—	6	—
Livery-stable keepers and hostlers .....	202	202	—	—	—	195	—	7	—	120	22	15	17	—	15	4
Musicians and teachers of music .....	182	116	66	—	—	118	65	8	1	116	6	33	8	1	8	10
Officials and employés (civil) of government .....	624	578	46	—	—	550	45	22	1	379	89	93	32	8	23	5
Physicians and surgeons .....	286	226	10	—	—	197	10	29	—	162	2	29	11	—	23	9
Teachers .....	600	113	577	—	—	104	572	9	5	520	34	64	21	—	38	18
TRADE AND TRANSPORTATION .....	12,387	11,929	458	208	17	11,390	427	331	14	7,745	958	2,011	666	62	615	330
Trade.																
Clerks, salesmen, and accountants in stores .....	2,956	2,712	244	146	13	2,540	231	20	—	2,323	70	195	161	0	102	39
Commercial travelers, hucksters, and peddlers .....	611	611	30	2	1	583	25	26	4	934	42	172	26	—	10	48
In banking and brokerage of money and stocks .....	161	149	—	—	—	130	2	13	—	128	4	9	5	—	9	2
In insurance .....	165	163	2	—	1	150	1	18	—	180	2	17	4	—	10	10
Saloon keepers and bartenders .....	780	709	20	8	—	755	18	11	2	344	69	288	28	3	10	38
Traders and dealers .....	2,430	2,325	105	—	—	2,192	100	133	5	1,280	187	658	126	5	84	84
Transportation.																
Draymen, hackmen, teamsters, etc. ....	1,102	1,102	—	12	—	1,068	—	22	—	589	152	214	67	3	54	23
Officials and employés of express companies .....	144	144	—	1	—	185	—	8	—	108	6	10	10	—	10	—
Officials and employés of railroad companies .....	2,075	2,071	4	5	—	2,035	4	31	—	1,375	107	243	96	—	116	54
Officials and employés of street railroad companies .....	82	82	—	—	—	81	—	1	—	37	15	12	6	—	11	1
Officials and employés of telegraph companies .....	274	202	12	9	—	253	12	—	—	210	7	2	10	—	34	2
Sailors, steamboatmen, stewardesses, canalmen, pilots, and watermen .....	780	779	7	3	—	765	7	11	—	380	133	55	84	43	68	26
MANUFACTURING, MECHANICAL, AND MINING INDUSTRIES .....	23,280	19,875	3,414	584	234	18,604	3,153	687	27	12,927	1,148	6,083	1,346	56	1,087	642
Apprentices to trades .....	642	588	54	145	6	449	48	—	—	563	4	43	10	—	14	8
Bakers .....	371	350	21	4	—	335	20	11	1	126	15	189	16	—	11	14
Blacksmiths .....	778	778	—	5	—	747	—	28	—	271	89	250	83	4	35	37
Bookbinders and finishers .....	102	95	87	2	1	92	90	1	—	77	3	15	4	—	3	35
Boot and shoe makers .....	1,047	981	66	21	1	890	65	64	—	367	74	409	44	2	26	35
Brewers and maltsters .....	327	327	—	1	—	318	—	13	—	111	14	189	8	—	4	7
Brick and stone masons, marble and stone cutters .....	787	787	3	—	—	738	—	46	—	258	53	355	61	1	32	27
Brick and tile makers .....	222	221	1	20	—	193	—	8	—	127	8	58	21	5	1	2
Butchers .....	797	797	—	6	—	770	—	21	—	375	28	318	34	4	22	16
Cabinet makers and upholsterers .....	484	481	3	11	—	452	3	18	—	221	5	202	18	4	15	10
Carpenters and joiners .....	2,304	2,304	—	5	—	2,163	—	130	—	987	122	798	180	6	183	78
Carriage, car, and wagon makers .....	286	286	—	4	—	271	—	11	—	118	19	104	22	—	10	13
Cigar makers and tobacco workers .....	414	407	7	27	1	379	6	1	—	260	4	128	4	1	6	11
Clerks and bookkeepers in manufacturing establishments .....	142	141	1	—	—	137	1	4	—	117	2	11	5	—	6	1
Coopers .....	472	472	—	12	—	449	—	11	—	195	18	217	5	—	22	15
Cotton, woolen, and silk-mill operatives .....	88	84	4	1	—	28	4	5	—	8	5	19	6	—	14	—
Employés in manufacturing establishments (not specified) .....	278	251	27	38	2	210	25	8	—	102	5	47	15	—	14	5
Engineers and firemen .....	959	959	—	6	—	639	—	17	—	602	106	92	82	2	64	11
Fishermen and oystermen .....	24	24	—	—	—	28	—	1	—	11	2	8	—	2	2	1
Gold and silver workers and jewelers .....	109	109	—	—	—	107	—	2	—	68	—	22	11	4	4	4
Harness, saddle, and trunk makers .....	184	182	2	5	—	173	2	4	—	95	7	53	6	—	12	11
Iron and steel workers .....	1,107	1,163	4	20	—	1,128	4	11	—	675	72	276	65	1	40	29
Leather curriers, dressers, finishers, and tanners .....	290	290	—	4	—	276	—	10	—	130	11	121	12	2	6	8
Lumbermen, raftsmen, and woodchoppers .....	25	25	—	—	—	25	—	—	—	17	1	3	4	—	—	—
Machinists .....	1,066	1,066	—	10	—	1,040	—	16	—	616	33	219	92	6	57	43
Manufacturers and officials of manufacturing companies .....	482	428	4	—	—	392	4	36	—	307	16	63	30	—	8	8
Mill and factory operatives (not specified) .....	76	60	19	6	1	58	12	2	—	60	5	4	4	—	2	4
Millers .....	109	109	—	5	—	101	—	3	—	50	7	21	21	—	6	3
Miners .....	18	18	—	—	—	18	—	—	—	10	6	2	—	—	—	—
Painters and varnishers .....	1,016	1,016	—	11	—	982	—	28	—	613	43	170	86	2	72	30
Paper-mill operatives .....	60	56	13	11	1	45	12	—	—	60	3	2	1	—	3	—
Plumbers and gasfitters .....	211	211	—	4	—	207	—	—	—	162	7	16	20	—	6	—
Printers .....	640	603	87	21	2	577	85	5	—	473	17	72	29	1	39	9
Saw-mill operatives .....	264	264	—	40	—	207	—	8	—	179	6	65	4	1	3	6
Ship carpenters, cutters, riggers and smiths .....	412	412	—	—	—	392	—	20	—	189	69	80	56	2	57	9
Tailors, dressmakers, and milliners .....	3,650	746	2,904	20	183	661	2,700	65	21	2,441	112	732	102	2	167	94
Tinners .....	402	451	11	27	—	420	11	4	—	313	15	90	8	1	23	12
Wheelwrights .....	8	8	—	—	—	8	—	—	—	7	—	1	—	—	—	—

TABLE XXXVI.—PERSONS IN SELECTED OCCUPATIONS IN FIFTY PRINCIPAL CITIES, ETC.: 1880.  
CAMBRIDGE, MASSACHUSETTS.

OCCUPATIONS.	ALL AGES.			AGE AND SEX.						NATIVITY.							
	Total.	Male.		Female.	10 to 15.		16 to 50.		60 and over.		United States.	Ireland.	Germany.	Great Britain.	Sweden and Norway.	British America.	
		Male.	Female.		Male.	Female.	Male.	Female.	Male.	Female.							
ALL OCCUPATIONS.....	20,021	15,137	4,884		295	124	13,065	4,667	877	93	11,706	4,415	372	965	1352	2,092	336
AGRICULTURE.....	249	245	4		8		210	4	27		114	96	6	12	1	20	
Agricultural laborers.....	49	48	1		4		42	1	2		27	15				7	
Farmers and planters.....	31	31					24		7		14	5	2	1		9	
Gardeners, nurserymen, and vine-growers.....	120	120			1		104		15		40	69	3	6	1	1	
Stock raisers, drovers, and herders.....	8	8					8				4	1		2		1	
PROFESSIONAL AND PERSONAL SERVICES.....	6,180	3,334	2,846		66	57	2,995	2,718	273	71	2,964	2,273	58	201	29	554	101
Barbers and hairdressers.....	93	89	4		1		80	4	2		55	2	1	6	2	8	19
Boarding- and lodging-house keepers.....	28	4	24				3	22	1	2	18	3	1	1		5	
Clergymen.....	64	62	1				63	1	20		68	9				2	
Clerks and copyists (not specified).....	113	85	28		8		81	28	1		102	2	1	2		3	
Dentists.....	26	26					26				20					6	
Domestic servants.....	2,224	116	2,108		2	50	110	2,022	4	80	709	913	14	97	22	359	20
Hotel and restaurant keepers and employees.....	186	128	8		1		125	8	2		85	23	5	9	10	7	
Journalists.....	40	35	5				34	4	1	1	31	4				1	1
Laborers.....	1,766	1,749	17		23	1	1,582	16	144		538	1,043	21	47	1	92	24
Laundresses and laundrymen.....	280	10	270		5		6	249	4	10	100	152	6	2	16	4	
Lawyers.....	121	121					107		14		118	1				1	
Livery-stable keepers and hostlers.....	163	163					158		5		82	65	1	4	1	8	2
Musicians and teachers of music.....	97	48	49				49	49	5		86	1	2	1	1	5	1
Officials and employees (civil) of government.....	219	215	4				105	4	20		180	18	1	5	8	8	1
Physicians and surgeons.....	59	56	3				50	2	6		50					9	
Teachers.....	340	104	236				87	284	17	2	309	10	4	4	4	3	10
TRADE AND TRANSPORTATION.....	4,519	4,209	310		74	11	3,919	297	216	2	3,433	618	40	159	15	214	40
Trade.....																	
Clerks, salesmen, and accountants in stores.....	1,430	1,218	212		38	7	1,162	204	18	1	1,265	36	8	47	3	63	8
Commercial travelers, hucksters, and peddlers.....	230	228	2		6		213	2	9		120	63	8	17	1	13	4
In banking and brokerage of money and stocks.....	85	85					68		17		85						
In insurance.....	37	36	1				31	1	5		35					1	
Saloon keepers and bartenders.....	72	72					72				36	17	9	1	6	3	
Traders and dealers.....	1,140	1,102	47				982	46	120	1	872	155	13	56	5	89	0
Transportation.....																	
Draymen, hackmen, teamsters, etc.....	610	610			2		507		20		386	168	1	16	2	41	5
Officials and employees of express companies.....	71	71					71				60	5	1			5	
Officials and employees of railroad companies.....	274	264	10				250	10	14		130	120	4	10	1	10	1
Officials and employees of street railroad companies.....	188	138					136		2		109	10	1	1		8	
Officials and employees of telegraph companies.....	31	25	6		5		20	6			28		2			1	
Sailors, steamboatmen, stewardesses, canalmen, pilots, and watermen.....	60	60			1		55		4		36	0	1	1	1	11	4
MANUFACTURING, MECHANICAL, AND MINING INDUSTRIES.....	9,073	7,349	1,724		147	56	6,841	1,648	361	20	5,195	1,428	268	593	90	1,304	195
Apprentices to trades.....	170	157	13		32	1	125	12			131	6		8	1	18	6
Bakers.....	204	181	23		5	1	172	22	4		101	50	22	14	1	18	3
Blacksmiths.....	185	185					169		10		64	73	1	4	1	30	3
Bookbinders and finishers.....	381	177	204		6	2	160	202	11		300	20	4	24	16	8	
Boot and shoe makers.....	135	124	11		1	1	108	10	15		47	48	14	9	16	1	
Brewers and maltsters.....	282	282					268		14		127	127	2	21		3	
Brick and stone masons, marble and stone cutters.....	282	282					289		8		8	1				385	
Brick and tile makers.....	394	394			2		389		3		60	51	5	11	2	8	5
Butchers.....	142	142					130				205	31	41	31	24	53	47
Cabinet makers and upholsterers.....	432	427	5		4		409	5	14		288	55	2	27	7	172	5
Carpenters and joiners.....	556	556					498		58		98	7	1	6	2	13	2
Carriage, car, and wagon makers.....	67	67			1		61		5		39	5	6	24	2	2	6
Cigar makers and tobacco workers.....	84	60	24		1	2	57	22	2		26	2	1	2		1	
Clerks and bookkeepers in manufacturing establishments.....	32	32					31				87	32	0	6		34	1
Coopers.....	166	166			16		146		4		87	32	2	3		1	
Cotton-, woolen-, and silk-mill operatives.....	21	12	9				12	8	1		86	16	4	7	8	11	2
Employees in manufacturing establishments (not specified).....	134	89	45		3		81	45	5		105	27	2	16	14	2	
Engineers and firemen.....	166	166					150		7		1	2	1			3	
Fishermen and oystermen.....	7	7					7				44	3	2	8	1	7	3
Gold and silver workers and jewelers.....	68	47	21		3	2	42	19	2		81	10	3	3		13	
Harness, saddle, and trunk makers.....	57	56	1		1		51		4	1	114	60	30	2	18		
Iron and steel workers.....	224	224					214		7		53	52	20	3	6	5	
Leather curriers, dressers, finishers, and tanners.....	139	139			4		183		2								
Lumbermen, raftsmen, and woodchoppers.....	8	8					8										
Machinists.....	257	257					243		14		181	27	9	15	2	19	4
Manufacturers and officials of manufacturing companies.....	139	139					116		23		113	9	9	2		6	
Mill and factory operatives (not specified).....	40	19	21		0	7	13	14			27	7	2	2			
Millers.....	7	7					6		1		1	3	1	2			
Miners.....	2	2					2				2						
Painters and varnishers.....	399	396	3		2		380	3	14		257	53	18	27	5	37	4
Paper-mill operatives.....	19	9	10				7	10	2		17	1		1			
Plumbers and gasfitters.....	92	92			1		90		1		67	8	1	8	3	4	1
Printers.....	681	483	148		4	1	462	147	17		425	66	5	60	6	57	12
Saw-mill operatives.....	29	29					29				14	8	2			4	
Ship carpenters, calkers, riggers, and smiths.....	8	8					7		1		4			1		3	
Tailors, dressmakers, and milliners.....	944	176	768		8	14	160	738	18	18	588	140	9	40	3	140	18
Tinners.....	195	156	39		6	1	146	38	4		128	18	4	18	2	24	1
Wheelwrights.....	32	32					27		5		16	6	1	1		8	

## OCCUPATIONS.

TABLE XXXVI.—PERSONS IN SELECTED OCCUPATIONS IN FIFTY PRINCIPAL CITIES, ETC.: 1880.  
CAMDEN, NEW JERSEY.

OCCUPATIONS.	ALL AGES.			AGE AND SEX.						NATIVITY.							
	Total.	Male.		Female.	10 to 15.		16 to 59.		60 and over.		United States.	Ireland.	Germany.	Great Britain.	Sweden and Nor- way.	British Ameri- can.	
		Male.	Female.		Male.	Female.	Male.	Female.	Male.	Female.							
ALL OCCUPATIONS .....	16,085	12,249	2,836		300	147	11,555	2,636	394	58	12,994	780	681	582	12	41	95
AGRICULTURE.....	191	190	1		13		162	1	15		168	7	9	5		1	1
Agricultural laborers .....	90	90			18		77				90						
Farmers and planters .....	63	63					52		11		56	2	2	3			
Gardeners, nurserymen, and vine-growers .....	23	23					20		3		13	2	5	1		1	1
Stock raisers, drovers, and herders .....	1	1					1				1						
PROFESSIONAL AND PERSONAL SERVICES.....	4,128	2,764	1,364		84	71	2,569	1,258	111	35	3,473	454	157	78	2	4	20
Barbers and hairdressers .....	97	92	5		1		91	6			83	2	10	1			1
Boarding- and lodging-house keepers .....	10	3	7				3				7						
Clergymen .....	43	43					38		10		34	3	4	1			1
Clerks and copyists (not specified) .....	71	68	3				67	3	1		71						
Dentists .....	25	24	1				23	1	1		24	1					
Domestic servants .....	903	19	949		7	60	9	855	3	25	798	130	17	19			4
Hotel and restaurant keepers and employés .....	181	160	21		1		153	20	6	1	149	9	18	5			
Journalists .....	19	19					19				15						
Laborers .....	1,706	1,762	4		25	1	1,076	3	61		1,367	271	91	24	1	8	9
Launderers and laundresses .....	182	4	178				1	4	170	7	171	5	2	2			2
Lawyers .....	61	61					59		2		60		1				
Livery-stable keepers and hostlers .....	49	49					47		2		43	6					
Musicians and teachers of music .....	46	17	29				10	28	1	1	40	1	2	3			
Officials and employés (civil) of government .....	99	97	2				91	2	6		94	1	1	2			1
Physicians and surgeons .....	72	67	5				59	5	8		68	2	1				1
Teachers .....	105	17	148				16	147	1	1	160	3	1				1
TRADE AND TRANSPORTATION.....	3,766	3,585	181		58	3	3,444	174	83	4	3,409	98	99	120	8	9	23
Trade.....																	
Clerks, salesmen, and accountants in stores .....	951	846	105		31	2	800	103	6		888	15	9	34	8	2	2
Commercial travelers, hucksters, and peddlers .....	107	166	1		3	1	150		4		147	2	3	5			1
In banking and brokerage of money and stocks .....	43	43					41		2		38		1	3			
In insurance .....	33	33			1		31		1		27		1	5			
Saloon keepers and bartenders .....	78	78			1		77				49	2	24	2			1
Traders and dealers .....	1,020	1,036	44				994	41	42	3	937	35	44	51	2	5	6
Transportation.....																	
Draymen, hackmen, teamsters, etc. ....	226	226					220		6		197	17	6	5			1
Officials and employés of express companies .....	29	29					29				27	1	1				
Officials and employés of railroad companies .....	823	921	2				316	2	5		811	10		2			
Officials and employés of street railroad companies .....	28	28			1		26		1		28						
Officials and employés of telegraph companies .....	42	40	2		4		36	2			42						
Sailors, steamboatmen, stewardesses, canalmen, pilots, and watermen .....	436	436			4		422		10		402	10	6	5	6		7
MANUFACTURING, MECHANICAL, AND MINING INDUSTRIES.....	7,000	5,710	1,290		146	73	5,380	1,203	185	14	6,004	171	366	379	2	27	51
Apprentices to trades .....	130	125	5		27	3	98	2			125		1	4			
Bakers .....	101	101			4		66		1		50	3	46	1			1
Blacksmiths .....	191	101					178		13		147	11	22	9		2	
Bookbinders and finishers .....	66	50	16		1		49	15	1		60		2	3			1
Boot and shoe makers .....	644	525	119		18	11	473	108	34		525	10	45	42		3	10
Brewers and maltsters .....	4	4			1		8				2		2				
Brick and stone masons, marble and stone cutters .....	167	167					104		3		154	2	4	6			1
Brick and tile makers .....	32	32					30		2		31			1			
Butchers .....	115	115			2		113				96		18	1			
Cabinet makers and upholsterers .....	105	105					103		2		76		21	6			2
Carpenters and joiners .....	477	477					455		22		449	10	6	8		2	2
Carriage, car, and wagon makers .....	84	84					83		1		75	3	4	2			
Cigar makers and tobacco workers .....	98	91	7		1		80	7	1		85		8	2			3
Clerks and bookkeepers in manufacturing establishments .....	33	32	1		1		30	1	1		30	1		2			
Coopers .....	28	28					26		2		22	5	1				
Cotton, woolen, and silk-mill operatives .....	593	360	224		45	35	317	187	7	2	431	32	42	84	1	3	
Employés in manufacturing establishments (not specified) .....	207	169	98		13	5	154	92	2	1	239	3	7	15			3
Engineers and firemen .....	254	254					250		4		233	9	7	4			1
Fishermen and oystermen .....	80	80					88		1		80	3	1	2			3
Gold and silver workers and jewelers .....	44	43	1		1		41	1	1		32	1	3	7			1
Harness, saddle, and trunk makers .....	32	32					29		3		20			8			2
Iron and steel workers .....	232	232					220		6		200	12	7	11			
Leather curriers, dressers, finishers, and tanners .....	18	18					18				15	1	1	1			
Lumbermen, raftsmen, and woodchoppers .....																	
Machinists .....	850	350			1		339		10		280	5	18	43		3	1
Manufacturers and officials of manufacturing companies .....	102	101	1				97	1	4		89	3	3	7			
Mill and factory operatives (not specified) .....	26	12	14		8	6	9	8			26						
Millers .....	14	14					18		1		10		3	1			
Miners .....	3	3					3				2	1					
Painters and varnishers .....	243	243					237		6		220	3	8	15		1	1
Paper-mill operatives .....	20	21	8				21	8			27		1				
Plumbers and gasfitters .....	48	48					47		1		46	1		1			
Printers .....	225	221	4		0		211	4	4		208	1	5	18			3
Saw-mill operatives .....	36	36			2		34				33	1	2	2			
Ship carpenters, calkers, riggers, and smiths .....	183	185			1		178		11		165	2	3	8	1	6	1
Tailors, dressmakers, and milliners .....	747	93	654		4		79	639	14	11	673	11	33	21		2	7
Tinners .....	97	92	5		4		87	5	1		88	1	5	3			
Wheelwrights .....	23	23					22		1		20	2	1				

TABLE XXXVI.—PERSONS IN SELECTED OCCUPATIONS IN FIFTY PRINCIPAL CITIES, ETC.: 1880.  
CHARLESTON, SOUTH CAROLINA.

OCCUPATIONS.	ALL AGES.			AGE AND SEX.						NATIVITY.								
	Total.	Male.		Female.	10 to 15.		16 to 50.		60 and over.		United States.		Ireland.	Germany.	Great Britain.	Sweden and Norway.	British America.	Other countries.
		Male.	Female.		Male.	Female.	Male.	Female.	Male.	Female.	Male.	Female.						
ALL OCCUPATIONS.....	20,325	13,280	7,045		228	182	12,354	6,492	698	421	18,370	758	796	138	14	12	228	
AGRICULTURE.....	492	394	98		2	2	335	93	57	3	458	14	15	3	—	—	2	
Agricultural laborers.....	254	160	94		2	2	148	89	10	3	259	1	1	—	—	—	—	
Farmers and planters.....	184	182	2				146	2	38		164	6	11	2	1	1	1	
Gardeners, nurserymen, and vine-growers.....	41	41					30		11		32	5	2	1	—	—	—	
Stock raisers, drovers, and herders.....	1	1					1				1							
PROFESSIONAL AND PERSONAL SERVICES.....	10,060	4,632	5,428		109	105	4,250	4,984	267	339	9,521	329	140	35	7	3	25	
Barbers and hairdressers.....	126	123	3		1		122	3			123	2	2	—	—	1	—	
Boarding- and lodging-house keepers.....	49	4	45				2	39	2	0	43	4	1	1	—	—	—	
Clergymen.....	80	80					64		16		68	7	1	2	—	—	—	
Clerks and copyists (not specified).....	73	73					72		1		73							
Dentists.....	19	19					19				19							
Domestic servants.....	3,502	826	2,700		48	93	724	2,488	54	185	3,422	89	64	9	8	5	—	
Hotel and restaurant keepers and employés.....	255	234	21		4		225	19	5	2	233	9	10	1	1	1	1	
Journalists.....	13	13					12		1		13							
Laborers.....	2,604	2,483	181		52	10	2,308	158	123	13	2,479	138	29	11	7	7	1	
Launderers and laundresses.....	2,115	2	1,113		2		2	2,013		98	2,092	17	5	—	—	—	1	
Lawyers.....	99	90					90		9		97		1	1	—	—	—	
Livery-stable keepers and hostlers.....	70	70			1		67		2		66	8	1	—	—	—	—	
Musicians and teachers of music.....	34	24	10				21	10	3		24	1	8	1	—	—	—	
Officials and employés (civil) of government.....	221	221					214		7		177	31	8	2	—	—	—	
Physicians and surgeons.....	78	78					68		10		75	1	1	1	—	—	—	
Teachers.....	202	74	188				67	170	7	0	250	4	4	2	2	2	2	
TRADE AND TRANSPORTATION.....	4,639	4,349	290		63	5	4,150	249	136	36	3,754	240	445	56	4	6	134	
Trade.....																		
Clerks, salesmen, and accountants in stores.....	1,310	1,255	56		41	2	1,201	53	13		1,105	24	85	12	1	1	23	
Commercial travelers, hucksters, and peddlers.....	236	112	114		2	1	102	89	8	24	205	6	7	1	—	7	—	
In banking and brokerage of money and stocks.....	70	70					65		5		67		3	—	—	—	—	
In insurance.....	26	26					24		2		25		1	—	—	—	—	
Saloon keepers and bartenders.....	86	82	4		2		78	4	2		56	18	34	3	—	—	—	
Traders and dealers.....	1,037	947	90				801	78	56	12	507	97	281	26	1	4	71	
Transportation.....																		
Draymen, hackmen, teamsters, etc.....	508	508			2		561		15		550	35	9	—	—	4	—	
Officials and employés of express companies.....	21	21					20		1		19	2	—	—	—	—	—	
Officials and employés of railroad companies.....	370	369	1		2		358	1	0		343	10	9	1	—	—	—	
Officials and employés of street railroad companies.....	32	32					30		2		28	2	1	—	—	—	—	
Officials and employés of telegraph companies.....	29	28	1		2		20	1			26	2	1	—	—	—	—	
Sailors, steamboatmen, stewardesses, canalmen, pilots, and watermen.....	307	306	1		5		364	1	7		341	18	8	11	1	18	—	
MANUFACTURING, MECHANICAL, AND MINING INDUSTRIES.....	5,134	3,905	1,229		54	20	3,613	1,166	238	43	4,646	175	196	44	3	3	67	
Apprentices to trades.....	237	200	37		35	8	145	29	20		233					4	—	
Bakers.....	168	159	9		1		154	9	4		116	3	43	1	1	—	4	
Blacksmiths.....	154	151					151		3		117	8	4	5	—	—	—	
Bookbinders and finishers.....	22	12	10		1		12	9			22						—	
Boot and shoe makers.....	172	172			1		161		10		130	10	24	2	1	1	5	
Brewers and maltsters.....	6	6					0				1		5	—	—	—	—	
Brick and stone masons, marble and stone cutters.....	222	222			1		210		11		202	10	2	1	1	—	—	
Brick and tile makers.....	1	1					1				1							
Butchers.....	169	169			2		164		3		162	2	5	—	—	—	—	
Cabinet makers and upholsterers.....	60	58	2				51	2	7		41	9	8	4	—	4	5	
Carpenters and joiners.....	636	636					570		68		593	21	15	2	—	—	—	
Carriage, car, and wagon makers.....	31	20	2				28	2	1		24	2	4	1	—	—	—	
Cigar makers and tobacco workers.....	30	30					29		1		24	2	2	4	—	—	—	
Clerks and bookkeepers in manufacturing establishments.....	38	38	1				36		1		37		1	—	—	—	—	
Copers.....	116	116					104		12		114	1	—	—	—	—	—	
Cotton, woolen, and silk-mill operatives.....	33	33					33				33						—	
Employés in manufacturing establishments (not specified).....	14	14					13		1		12		1	—	—	—	—	
Engineers and firemen.....	124	124					120		4		108	8	3	6	—	—	—	
Fishermen and oystermen.....	251	251					239		12		247						—	
Gold and silver workers and jewelers.....	9	9					9				7		1	—	—	—	—	
Harness, saddle, and trunk makers.....	29	28	1				27	1	1		20	5	3	—	—	—	—	
Iron and steel workers.....	43	43					43				36	3	2	2	—	—	—	
Leather curriers, dressers, finishers, and tanners.....	2	2					2				1		1	—	—	—	—	
Lumbermen, raftsmen, and woodchoppers.....	7	7					6		1		7		1	—	—	—	—	
Machinists.....	101	101					99		2		92	5	1	1	1	1	1	
Manufacturers and officials of manufacturing companies.....	40	40					39		1		38	2	4	1	—	—	—	
Mill and factory operatives (not specified).....	29	15	14		1	4	14	9	1		27	1	—	1	—	—	—	
Millers.....	49	49			2		43		4		46	1	2	—	—	—	—	
Miners.....	4	4					4				4							
Painters and varnishers.....	173	173					165		8		158	8	3	3	—	1	—	
Paper-mill operatives.....																		
Plumbers and gasfitters.....	36	36					36				33	3	—	—	—	—	—	
Printers.....	100	99	1		1		94	1	4		97		1	2	—	—	—	
Saw-mill operatives.....	62	62					59		3		62						7	
Ship carpenters, calkers, riggers, and smiths.....	86	86					81		5		70	6	3	—	—	—	9	
Tailors, dressmakers, and milliners.....	1,277	160	1,117		7		144	1,073	18	37	1,195	89	29	5	—	—	2	
Tinners.....	96	90			2		92		2		90	1	3	1	—	—	—	
Wheelwrights.....	27	27					23		4		20	4	3	3	—	—	—	

## OCCUPATIONS.

TABLE XXXVI.—PERSONS IN SELECTED OCCUPATIONS IN FIFTY PRINCIPAL CITIES, ETC.: 1880.  
CHICAGO, ILLINOIS.

OCCUPATIONS.	ALL AGES.			AGE AND SEX.						NATIVITY.						
	Total.	Male.	Female.	10 to 15.		16 to 59		60 and over.		United States.	Ireland.	Germany.	Great Britain.	Sweden and Norway.	British America.	Other countries.
				Male.	Female.	Male.	Female.	Male.	Female.							
ALL OCCUPATIONS .....	101,760	156,158	35,602	3,358	2,315	140,024	38,056	3,176	231	84,767	23,918	40,847	10,018	12,500	6,322	13,382
AGRICULTURE.....	1,190	1,123	67	20	4	1,011	58	92	5	380	163	443	61	56	7	80
Agricultural laborers .....	54	50	4	4	—	45	4	1	—	26	5	8	5	1	1	8
Farmers and planters .....	313	313	—	—	278	—	35	—	124	37	87	18	24	3	20	—
Gardeners, nurserymen, and vine-growers .....	516	464	52	9	3	407	44	48	5	94	61	277	21	26	1	36
Stock raisers, drovers, and herders .....	119	119	—	—	111	—	2	—	40	32	20	6	1	1	10	—
PROFESSIONAL AND PERSONAL SERVICES .....	58,645	39,966	18,679	824	823	37,918	17,686	1,224	165	23,277	11,725	11,782	2,301	3,958	1,527	4,075
Barbers and hairdressers .....	1,000	956	184	9	0	941	125	6	—	572	12	305	26	12	45	58
Boarding- and lodging-house keepers .....	691	143	548	—	—	127	523	16	25	350	117	81	48	25	42	23
Clergymen .....	383	378	5	—	—	336	5	42	—	109	41	68	21	27	8	51
Clerks and copyists (not specified) .....	893	774	117	33	5	736	111	5	1	715	24	32	64	17	32	17
Dentists .....	171	169	2	—	—	165	2	4	—	133	3	18	6	4	10	2
Domestic servants .....	14,704	1,394	13,870	42	700	1,340	12,539	12	71	6,505	2,823	2,184	571	1,777	388	506
Hotel and restaurant keepers and employés .....	3,523	2,076	857	15	7	2,616	844	45	6	2,970	430	206	123	48	110	147
Journalists .....	332	315	17	—	—	309	17	6	—	232	15	35	19	8	12	11
Laborers .....	24,668	24,558	110	308	15	23,427	90	763	5	5,187	6,861	7,220	805	1,507	494	2,495
Launderers and laundresses .....	1,704	344	1,450	10	9	319	1,416	15	25	604	431	201	73	174	49	203
Lawyers .....	1,035	1,034	1	—	—	988	1	46	—	801	35	51	45	7	21	15
Livery-stable keepers and hostlers .....	706	706	—	2	—	688	—	19	—	387	113	94	40	30	24	19
Musicians and teachers of music .....	817	661	256	12	3	541	251	8	2	398	21	200	36	22	31	114
Officials and employés (civil) of government .....	1,977	1,934	43	4	—	1,868	43	62	—	1,027	403	264	94	51	71	67
Physicians and surgeons .....	918	848	70	—	—	782	68	66	2	636	19	106	58	20	41	38
Teachers .....	1,445	802	1,143	—	1	287	1,140	15	2	1,064	98	128	44	21	38	52
TRADE AND TRANSPORTATION .....	55,073	53,056	1,957	952	147	51,301	1,790	803	20	29,882	5,580	9,837	2,874	2,025	1,835	2,980
Trade.																
Clerks, salesmen, and accountants in stores .....	15,159	13,871	1,288	496	105	13,286	1,183	89	—	10,781	624	1,640	830	386	513	367
Commercial travelers, buckstiers, and peddlers .....	2,090	2,023	67	26	12	2,543	51	54	4	1,062	176	730	117	30	70	400
In banking and brokerage of money and stocks .....	632	630	2	3	—	612	2	15	—	484	18	69	26	8	10	11
In insurance .....	505	503	2	—	—	470	2	22	—	809	21	38	28	2	0	8
Saloon keepers and bartenders .....	2,782	2,754	28	4	—	2,708	27	42	1	642	410	1,192	84	50	83	313
Traders and dealers .....	10,932	10,626	306	—	—	10,290	204	336	12	5,487	852	2,694	633	282	280	704
Transportation.																
Draymen, hackmen, teamsters, etc. ....	4,876	4,876	—	45	—	4,783	—	48	—	2,046	1,115	1,050	210	162	139	154
Officials and employés of express companies .....	974	974	—	15	—	938	—	21	—	423	102	103	52	33	32	49
Officials and employés of railroad companies .....	4,867	4,836	21	10	1	4,778	20	53	—	3,070	744	424	263	94	166	87
Officials and employés of street railroad companies .....	823	822	1	—	—	820	1	23	—	453	184	74	37	23	40	12
Officials and employés of telegraph companies .....	708	687	21	47	1	639	20	1	—	573	20	23	22	20	43	7
Sailors, steamboatmen, stewardesses, canalmen, pilots, and watermen. ....	4,439	4,438	1	5	—	4,419	1	14	—	2,072	592	808	306	721	310	130
MANUFACTURING, MECHANICAL, AND MINING INDUSTRIES.	76,912	62,013	14,899	1,562	1,336	59,394	13,522	1,057	41	31,228	6,450	18,785	4,782	6,467	2,953	6,247
Apprentices to trades .....	1,007	982	163	177	52	755	113	—	—	774	24	130	14	34	10	102
Bakers .....	1,271	1,217	54	17	4	1,179	50	21	—	378	80	81	93	68	40	77
Blacksmiths .....	2,088	2,088	—	8	—	2,063	—	27	—	543	401	523	182	217	85	327
Bookbinders and finishers .....	685	390	205	52	20	382	275	6	—	601	20	61	36	43	17	11
Boot and shoe makers .....	2,800	2,144	156	18	4	2,046	151	80	1	555	281	741	148	268	87	220
Brewers and maltsters .....	549	548	1	5	—	540	1	3	—	122	28	321	7	15	7	40
Brick and stone masons, marble and stone cutters .....	2,484	2,484	—	5	—	2,430	—	49	—	574	506	682	302	142	106	172
Briar and tile makers .....	611	605	6	19	1	578	4	8	1	124	93	301	20	11	22	31
Butchers .....	2,085	2,035	—	31	—	2,581	—	23	—	847	867	987	177	49	86	172
Cabinet makers and upholsterers .....	3,149	3,131	18	100	3	2,989	15	42	—	909	75	1,204	99	460	90	306
Carpenters and joiners .....	6,712	6,712	—	11	—	6,458	—	243	—	1,691	614	1,870	651	890	521	400
Carriage, car, and wagon makers .....	917	910	1	6	1	888	—	22	—	329	68	330	47	42	31	61
Cigar makers and tobacco workers .....	1,509	1,470	120	47	16	1,423	104	9	—	509	10	667	40	30	18	203
Clerks and bookkeepers in manufacturing establishments .....	229	222	7	2	3	218	4	2	—	173	9	25	9	3	3	7
Coopers .....	1,111	1,111	—	12	—	1,066	—	33	—	304	185	414	35	81	39	53
Cotton-, woolen-, and silk-mill operatives .....	260	130	130	10	10	108	119	21	2	126	8	58	15	8	6	48
Employés in manufacturing establishments (not specified) .....	1,134	801	333	47	44	747	289	7	—	630	78	199	49	30	28	114
Engineers and firemen .....	2,020	2,020	—	4	—	2,000	—	16	—	997	315	263	220	73	32	51
Fishermen and oystermen .....	34	34	—	33	—	33	—	1	—	16	2	4	2	7	1	2
Gold and silver workers and jewelers .....	491	465	26	13	7	445	19	7	—	285	8	99	24	30	20	25
Harness, saddle, and trunk makers .....	684	670	14	22	1	630	13	9	—	309	33	231	29	10	21	48
Iron and steel workers .....	2,726	2,726	—	66	—	2,636	—	24	—	993	514	596	199	202	102	120
Leather curriers, dressers, finishers, and tanners .....	948	945	3	6	—	932	3	7	—	180	187	385	46	72	33	86
Lumbermen, raftsmen, and woodchoppers .....	210	210	—	2	—	205	—	3	—	66	19	43	5	14	1	63
Machinists .....	2,751	2,751	—	32	—	2,691	—	28	—	1,165	192	532	363	236	129	134
Manufacturers and officials of manufacturing companies .....	1,104	1,088	16	—	—	1,062	16	26	—	651	37	243	70	25	23	55
Mill and factory operatives (not specified) .....	688	510	178	67	28	439	150	4	—	371	34	113	36	82	15	37
Millers .....	196	196	—	2	—	191	—	3	—	63	18	57	18	8	2	5
Miners .....	101	101	—	—	—	94	—	7	—	71	5	0	8	2	5	1
Painters and varnishers .....	8,975	8,952	25	67	1	8,849	22	36	—	1,875	248	813	293	374	184	188
Paper-mill operatives .....	40	25	15	—	—	24	13	1	—	26	1	3	1	1	1	6
Plumbers and gasfitters .....	850	850	—	9	—	844	—	6	—	501	133	61	92	14	47	11
Printers .....	2,938	2,880	108	92	5	2,718	103	20	—	1,926	185	294	225	134	146	78
Saw-mill operatives .....	719	719	—	5	—	617	—	7	—	201	21	182	9	26	10	264
Ship carpenters, calkers, riggers, and smiths .....	199	199	—	—	—	187	—	12	—	70	48	11	21	14	25	10
Tailors, dressmakers, and milliners .....	10,901	4,848	12,053	227	1,034	4,491	10,986	130	33	7,192	923	3,824	490	2,195	440	1,887
Tinners .....	1,820	1,205	115	53	2</											

## OCCUPATIONS.

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TABLE XXXVI.—PERSONS IN SELECTED OCCUPATIONS IN FIFTY PRINCIPAL CITIES, ETC.: 1880.  
CINCINNATI, OHIO.

OCCUPATIONS.	ALL AGES.			AGE AND SEX.						NATIVITY.						
	Total.	Male.	Female.	10 to 15.		16 to 59.		60 and over.		United States.	Ireland.	Germany.	Great Britain.	Sweden and Norway.	British America.	Other countries.
				Male.	Female.	Male.	Female.	Male.	Female.							
ALL OCCUPATIONS .....	100,454	78,170	22,284	3,240	1,883	71,003	20,070	2,037	331	62,826	7,848	24,117	2,100	67	586	2,910
AGRICULTURE.....	1,106	1,169	27	79	2	1,012	25	78	.....	726	45	374	23	1	4	23
Agricultural laborers.....	200	200	3	55	.....	208	3	8	.....	210	5	41	.....	.....	.....	4
Farmers and planters.....	303	301	2	.....	.....	356	2	35	.....	286	9	91	2	.....	.....	1
Gardeners, nurserymen, and vine-growers.....	224	224	.....	3	207	.....	14	.....	.....	60	21	121	11	.....	.....	5
Stock raisers, drovers, and herders.....	47	47	.....	8	42	.....	2	3	.....	35	6	4	3	.....	.....	.....
PROFESSIONAL AND PERSONAL SERVICES.....	29,068	17,929	11,130	719	648	16,276	10,292	934	199	17,861	4,196	5,628	531	20	164	668
Barbers and hairdressers.....	620	503	27	14	1	570	26	9	.....	376	2	215	4	1	1	21
Boarding- and lodging-house keepers.....	212	44	168	.....	.....	30	155	5	13	118	25	62	7	.....	3	7
Clergymen.....	200	200	.....	.....	.....	161	.....	39	.....	110	18	47	5	.....	2	14
Clerks and copyists (not specified).....	382	337	45	23	5	312	40	2	.....	347	3	17	8	.....	3	4
Dentists.....	80	80	.....	.....	.....	78	.....	2	.....	78	2	2	3	.....	.....	.....
Domestic servants.....	8,044	848	7,796	28	614	702	7,105	18	77	6,237	1,040	1,009	145	5	48	124
Hotel and restaurant keepers and employés.....	1,762	1,362	400	30	7	1,311	302	15	1	1,224	193	245	32	.....	10	52
Journalists.....	127	123	4	.....	.....	119	4	4	.....	96	2	23	2	.....	1	3
Laborers.....	9,139	9,004	120	263	7	8,185	116	556	6	4,104	2,221	2,452	125	5	37	189
Laundressers and laundresses.....	1,381	84	1,207	3	3	79	1,218	2	70	737	288	285	13	2	7	54
Lawyers.....	561	561	.....	.....	.....	534	.....	27	.....	500	15	26	13	.....	2	5
Livery-stable keepers and hostlers.....	571	570	1	2	.....	557	1	11	.....	301	82	150	12	3	5	18
Musicians and teachers of music.....	513	371	142	6	.....	345	141	20	1	274	8	176	11	1	5	38
Officials and employés (civil) of government.....	1,285	1,229	56	2	.....	1,171	56	6	.....	847	116	247	45	1	5	24
Physicians and surgeons.....	476	458	18	.....	.....	405	17	53	1	353	10	73	12	1	12	15
Teachers.....	1,080	301	770	.....	.....	280	776	15	3	775	56	199	16	4	4	30
TRADE AND TRANSPORTATION.....	22,904	21,500	1,404	649	90	20,167	1,261	684	53	14,720	1,353	5,455	463	14	101	798
<i>Trade.</i>	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Clerks, salesmen, and accountants in stores.....	6,010	6,072	847	356	76	5,681	709	55	2	5,911	152	603	130	3	27	93
Commercial travelers, hucksters, and peddlers.....	1,577	1,460	97	29	2	1,371	74	80	21	5,773	147	488	35	2	7	130
In banking and brokerage of money and stocks.....	123	223	.....	6	.....	208	.....	11	.....	177	5	25	10	.....	3	3
In insurance.....	248	240	2	4	.....	220	2	22	.....	188	8	41	6	3	1	3
Saloon keepers and bartenders.....	2,048	1,982	66	14	1	1,914	64	54	1	680	91	1,068	17	2	5	167
Traders and dealers.....	5,005	4,732	273	.....	.....	4,440	247	292	20	2,899	286	1,908	125	1	17	270
<i>Transportation.</i>	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Draymen, hackmen, teamsters, etc.....	2,719	2,719	.....	34	.....	2,016	.....	69	.....	1,524	367	728	39	1	15	45
Officials and employés of express companies.....	330	330	5	.....	.....	310	.....	15	.....	211	46	50	8	2	2	13
Officials and employés of railroad companies.....	1,260	1,274	15	4	1	1,250	12	20	2	994	134	100	35	1	14	11
Officials and employés of street railroad companies.....	422	422	3	.....	.....	416	.....	3	.....	826	26	55	5	2	2	9
Officials and employés of telegraph companies.....	260	252	8	36	1	216	7	.....	.....	242	8	4	3	.....	3	3
Sailors, steamboatmen, stewardesses, canalmen, pilots, and watermen.....	420	400	20	4	.....	385	20	11	.....	375	12	17	10	.....	1	5
MANUFACTURING, MECHANICAL, AND MINING INDUSTRIES.....	47,286	37,572	9,714	1,793	1,143	34,538	8,492	1,241	79	29,519	2,249	12,660	1,080	32	316	1,421
Apprentices to trades.....	837	756	81	306	49	450	32	.....	.....	758	5	32	6	.....	1	5
Bakers.....	1,031	1,012	10	18	5	970	13	24	1	380	26	564	8	1	2	50
Blacksmiths.....	1,456	1,450	14	.....	.....	1,401	.....	41	.....	803	133	431	35	4	16	34
Bookbinders and finishers.....	368	103	108	21	8	169	160	5	.....	282	17	41	7	.....	4	12
Boot and shoe makers.....	3,174	2,433	741	116	84	2,218	656	69	1	1,860	222	850	107	3	55	77
Brewers and maltsters.....	727	727	3	.....	.....	710	8	.....	.....	143	5	527	5	2	45	45
Brick and stone masons, marble and stone cutters.....	1,320	1,320	9	.....	.....	1,254	57	.....	.....	520	170	525	50	.....	7	39
Brick and tile makers.....	216	216	12	.....	.....	195	9	.....	.....	106	2	102	3	.....	3	3
Butchers.....	1,146	1,140	12	.....	.....	1,107	27	.....	.....	580	10	563	10	2	1	31
Cabinet makers and upholsterers.....	2,091	2,057	34	164	4	1,827	30	66	.....	960	26	985	21	.....	11	86
Carpenters and joiners.....	2,230	2,230	3	.....	.....	2,084	143	.....	.....	1,167	151	740	91	.....	25	60
Carriage, car, and wagon makers.....	1,302	1,347	15	115	1	1,200	15	32	.....	1,001	84	274	15	2	10	28
Cigar makers and tobacco workers.....	2,577	2,302	5	3	1	176	4	8	.....	1,750	18	689	12	5	14	83
Clerks and bookkeepers in manufacturing establishments.....	187	182	271	198	71	1,003	198	15	2	167	8	10	1	.....	1	1
Coopers.....	847	847	9	.....	.....	797	41	.....	.....	327	41	441	3	2	2	32
Cotton-, woolen-, and silk-mill operatives.....	630	250	374	44	110	200	260	12	4	482	6	102	23	4	13	43
Employés in manufacturing establishments (not specified).....	943	849	94	69	10	761	84	16	.....	573	81	260	18	7	7	48
Engineers and firemen.....	856	850	.....	.....	.....	833	.....	23	.....	570	72	137	57	.....	4	16
Fishermen and oystermen.....	7	7	2	.....	.....	4	3	8	.....	6	1	1	1	.....	1	1
Gold and silver workers and jewelers.....	319	206	28	5	1	279	22	12	.....	220	8	70	4	1	1	10
Harness, saddle, and trunk makers.....	532	572	10	20	.....	532	10	20	.....	355	24	165	19	1	3	15
Iron and steel workers.....	1,248	1,248	39	.....	.....	1,176	.....	33	.....	764	122	268	59	.....	3	32
Leather curriers, dressers, finishers, and tanners.....	593	593	7	.....	.....	505	21	.....	.....	187	39	272	4	1	1	36
Lumbermen, raftsmen, and woodchoppers.....	4	4	2	.....	.....	2	2	2	.....	2	1	1	1	.....	1	1
Machinists.....	1,263	1,203	10	1,163	30	30	2	.....	.....	755	76	257	47	3	16	47
Manufacturers and officials of manufacturing companies.....	695	688	7	.....	.....	652	7	36	.....	338	22	248	47	.....	7	33
Mill and factory operatives (not specified).....	244	189	55	55	0	129	44	5	2	182	15	38	4	.....	5	5
Millers.....	104	104	.....	.....	.....	98	6	6	.....	50	2	37	6	2	2	1
Miners.....	2	2	2	.....	.....	2	2	2	.....	2	2	2	2	.....	2	1
Painters and varnishers.....	2,373	2,373	70	.....	.....	2,257	46	.....	.....	1,732	75	424	41	2	21	78
Paper-mill operatives.....	51	27	24	5	3	22	20	1	.....	44	1	3	.....	2	1	1
Plumbers and gasfitters.....	353	353	4	.....	.....	343	6	.....	.....	253	49	25	18	4	4	4
Printers.....	1,378	1,315	63	72	7	1,234	56	9	.....	1,125	36	141	36	.....	16	24
Saw-mill operatives.....	153	153	20	.....	.....	118	6	6	.....	115	4	30	2	1	1	1
Ship carpenters, calkers, riggers, and smiths.....	83	83	.....	.....	.....	75	8	6	.....	68	5	4	5	.....	1	1
Tailors, dressmakers, and milliners.....	9,201	2,124	7,077	46	607	1,027	6,354	151	50	6,643	361	1,845	100	4	33	215
Tinners.....	547	535	12	15	2	506	10	14	.....	332	30	158	9	3	3	15
Wheelwrights.....	112	112	1	.....	.....	100	2	.....	.....	82	4	18	3	2	2	3

## OCCUPATIONS.

TABLE XXXVI.—PERSONS IN SELECTED OCCUPATIONS IN FIFTY PRINCIPAL CITIES, ETC.: 1880.  
CLEVELAND, OHIO.

OCCUPATIONS.	ALL AGES.			AGE AND SEX.						NATIVITY.								
	Total	Male.		Female.	10 to 15.		16 to 59.		60 and over.		United States.	Ireland.	Germany.	Great Britain.	Sweden and Norway.	British America.		
		Male.	Female.		Male.	Female.	Male.	Female.	Male.	Female.								
ALL OCCUPATIONS.....	50,919	40,769	10,150		1,049	501	44,275	9,493	1,445	96	28,730	6,570	12,500	4,911	182	2,017	4,003	
AGRICULTURE.....	604	669	25		30	1	567	20	72	4	260	66	208	107	...	10	43	
Agricultural laborers.....	123	113	10		25	1	82	9	6	...	56	4	37	0	...	4	13	
Farmers and planters.....	182	181	1		158	1	28	...	93	29	80	17	3	3	...	1	4	
Gardeners, nurserymen, and vine-growers.....	327	320	7		4	276	4	40	3	82	26	124	70	...	1	24		
Stock raisers, drovers, and herders.....	4	4	...		4	...	...	...	2	1	...	...	...	...	...	...	1	
PROFESSIONAL AND PERSONAL SERVICES.....	17,021	10,984	6,037		220	249	10,285	5,717	479	71	7,258	3,351	3,443	1,207	58	617	1,087	
Barbers and hairdressers.....	270	248	22		1	245	22	2	...	150	2	88	6	...	12	6		
Boarding- and lodging-house keepers.....	149	36	113		31	106	5	7	...	65	34	20	20	...	5	5		
Clergymen.....	161	160	1		137	1	23	...	88	9	35	18	...	4	7			
Clerks and copyists (not specified).....	274	245	29		280	29	1	...	225	5	12	20	...	0	3			
Dentists.....	55	55	1		51	...	...	...	47	2	2	4	...	...	...	...		
Domestic servants.....	4,712	509	4,143		20	237	544	3,877	5	29	2,355	805	769	347	17	245	174	
Hotel and restaurant keepers and employés.....	617	333	284		7	2	318	281	8	1	330	181	46	20	3	24	13	
Journalists.....	83	81	2		81	2	...	...	62	2	10	4	...	1	4			
Laborers.....	6,638	6,582	56		102	7	6,185	47	205	2	1,382	1,888	1,057	482	23	178	728	
Laundresses and laundrymen.....	481	41	443		2	40	428	1	13	...	162	143	91	31	1	23	33	
Lawyers.....	341	341	...		819	...	22	...	296	6	11	13	1	9	5			
Livery-stable keepers and hostlers.....	248	248	...		244	...	1	...	106	23	22	17	1	14	6			
Musicians and teachers of music.....	225	126	99		1	119	98	6	1	143	1	40	12	1	6	23		
Officials and employés (civil) of government.....	695	638	57		1	615	50	23	...	445	72	85	57	1	17	18		
Physicians and surgeons.....	305	268	17		266	17	22	...	223	3	39	21	...	13	6			
Teachers.....	684	116	568		111	563	5	5	516	35	70	22	1	18	13			
TRADE AND TRANSPORTATION.....	12,974	12,474	500		226	19	11,929	474	319	7	7,535	1,072	2,351	829	31	392	764	
Trade.....																		
Clerks, salesmen, and accountants in stores.....	8,492	8,197	295		98	19	3,074	270	25	...	2,739	70	814	168	1	113	87	
Commercial travelers, hucksters, and peddlers.....	855	821	14		17	771	13	33	1	344	43	177	42	...	11	218		
In banking and brokerage of money and stocks.....	121	120	1		1	114	1	5	...	111	3	1	4	...	1	1		
In insurance.....	178	176	2		1	163	2	12	...	135	72	8	40	8	...	8		
Saloon keepers and bartenders.....	831	776	55		3	757	55	16	...	200	120	350	44	1	15	95		
Traders and dealers.....	2,578	2,480	89		2,970	83	119	6	1,299	160	645	180	2	60	2	214		
Transportation.....																		
Draymen, hackmen, teamsters, etc.....	1,150	1,150	...		13	...	1,102	...	35	...	477	171	317	80	2	54	40	
Officials and employés of express companies.....	139	139	...		...	...	132	7	...	...	73	36	19	8	...	2	1	
Officials and employés of railroad companies.....	1,880	1,875	5		4	...	1,844	5	27	...	1,201	250	220	135	...	44	30	
Officials and employés of street railroad companies.....	145	145	...		...	...	144	...	1	...	72	8	40	8	...	8	9	
Officials and employés of telegraph companies.....	161	154	7		12	...	140	7	2	...	135	2	8	5	...	6	5	
Sailors, steamboatmen, stewardesses, canalmen, pilots, and watermen.....	530	530	2		...	...	510	9	...	...	254	73	39	73	24	53	14	
MANUFACTURING, MECHANICAL, AND MINING INDUSTRIES.....	26,230	22,642	3,588		573	292	21,494	3,282	575	14	11,677	2,081	6,504	2,768	93	998	2,109	
Apprentices to trades.....	503	452	51		137	16	815	35	...	...	348	11	36	14	...	18	76	
Bakers.....	258	257	1		1	250	1	6	...	81	9	132	21	3	3	12		
Blacksmiths.....	854	864	...		...	...	829	25	...	...	244	130	245	138	3	40	54	
Bookbinders and finishers.....	140	92	54		1	3	88	51	3	...	102	1	24	9	...	7	3	
Boot and shoe makers.....	719	684	35		7	3	632	32	45	...	174	92	289	57	4	30	73	
Brewers and maltsters.....	218	218	...		3	...	209	6	...	...	53	6	141	8	...	10	19	
Brick and stone masons, marble and stone cutters.....	950	950	...		1	...	619	...	...	...	80	225	103	320	154	10	26	112
Brick and tile makers.....	133	133	...		12	...	119	2	...	...	82	8	72	7	...	8	6	
Butchers.....	618	618	10		10	...	609	9	...	...	203	40	220	100	...	21	34	
Cabinet makers and upholsterers.....	609	593	16		13	...	561	16	19	...	260	9	249	29	...	26	36	
Carpenters and joiners.....	2,040	2,040	9		1	1,938	...	93	...	...	...	758	128	681	288	8	133	144
Carriage, car, and wagon makers.....	351	351	2		...	...	339	10	...	...	128	14	142	31	...	12	24	
Cigar makers and tobacco workers.....	618	409	19		15	2	482	17	2	...	206	7	230	14	1	12	48	
Clerks and bookkeepers in manufacturing establishments.....	111	109	2		1	...	106	2	2	...	99	1	4	4	...	3	3	
Coopers.....	789	789	14		...	...	766	...	10	...	184	57	337	15	2	43	151	
Cotton, woolen, and silk-mill operatives.....	122	64	58		2	20	57	37	5	1	12	3	87	6	...	14	14	
Employés in manufacturing establishments (not specified).....	206	200	6		16	...	177	6	7	...	132	16	24	17	1	5	11	
Engineers and firemen.....	717	717	8		...	...	705	9	...	...	309	52	93	126	2	25	20	
Fishermen and oystermen.....	1	1	1		...	...	1	...	...	...	...	...	1	...	1	...	7	
Gold and silver workers and jewelers.....	94	94	2		...	...	92	...	...	...	54	1	18	10	4	4	6	
Harness, saddle, and trunk makers.....	136	136	5		...	...	129	2	...	...	60	7	44	9	...	10	6	
Iron and steel workers.....	2,035	2,935	63		62	...	2,848	23	...	...	1,071	524	430	589	34	72	245	
Leather curriers, dressers, finishers, and tanners.....	41	41	...		...	...	89	2	...	...	13	17	4	...	2	...	5	
Lumbermen, raftsmen, and woodchoppers.....	12	12	...		...	...	12	...	...	...	11	1	...	1	...	1	...	
Machinists.....	1,441	1,441	14		...	...	1,409	18	...	...	766	93	244	235	2	48	53	
Manufacturers and officials of manufacturing companies.....	396	393	3		...	...	374	8	19	...	263	10	57	50	1	16	14	
Mill and factory operatives (not specified).....	85	82	3		9	...	72	3	1	...	39	11	19	10	...	2	2	
Millers.....	88	88	1		...	...	87	...	...	...	30	26	22	7	...	1	2	
Miners.....	82	82	...		...	...	78	4	...	...	27	45	2	6	0	...	2	
Painters and varnishers.....	1,068	1,068	7		...	...	1,036	2	25	...	608	38	219	104	4	45	55	
Paper-mill operatives.....	226	115	111		8	15	104	94	3	2	...	68	6	58	9	...	8	62
Plumbers and gasfitters.....	211	211	1		...	...	210	...	...	...	141	16	8	29	14	3		
Printers.....	622	597	25		15	1	577	24	5	...	449	18	67	45	1	33	9	
Saw-mill operatives.....	170	170	11		...	...	167	...	1	...	81	21	26	28	...	33	5	
Ship carpenters, calkers, riggers, and smiths.....	199	199	...		...	...	184	...	15	...	86	21	26	28	...	33	5	
Tailors, dressmakers, and milliners.....	5,878	897	2,981		24	205	799	2,707	74	9	2,025	226	800	107	13	157	400	
Tanners.....	369	352	7		5	...	338	7	9	...	214	11	79	17	1	18	19	
Wheelwrights.....	137	137	...		12	...	124	...	1	...	73	8	28	9	...	5	14	

## OCCUPATIONS.

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TABLE XXXVI.—PERSONS IN SELECTED OCCUPATIONS IN FIFTY PRINCIPAL CITIES, ETC.: 1880.  
COLUMBUS, OHIO.

## OCCUPATIONS.

TABLE XXXVI.—PERSONS IN SELECTED OCCUPATIONS IN FIFTY PRINCIPAL CITIES, ETC.: 1880.  
DAYTON, OHIO.

OCCUPATIONS.	ALL AGES.			AGE AND SEX.						NATIVITY.							
	Total.					10 to 15.		16 to 59.		60 and over.		United States.		Ireland.		Germany.	
		Male.	Female.	Male.	Female.	Male.	Female.	Male.	Female.	Male.	Female.	United States.	Ireland.	Germany.	Sweden and Norway.	British America.	Other countries.
ALL OCCUPATIONS	14,184	11,716	2,408	350	104	10,844	2,266	513	98	10,524	856	2,300	230	81	285		
AGRICULTURE	157	156	1	7	—	131	1	18	—	96	3	47	1	—	10		
Agricultural laborers	20	20	—	6	—	14	—	8	—	18	—	2	—	—	—		
Farmers and planters	68	67	1	—	—	50	1	8	—	46	2	10	—	—	1		
Gardeners, nurserymen, and vine-growers	48	48	—	—	—	38	—	10	—	23	1	17	—	—	7		
Stock raisers, drovers, and herders	1	1	—	—	—	1	—	—	—	1	—	—	—	—	—		
PROFESSIONAL AND PERSONAL SERVICES	4,109	2,641	1,468	84	89	2,404	1,351	153	28	3,071	333	556	57	28	64		
Barbers and hairdressers	86	82	4	3	—	70	4	—	—	63	1	16	2	—	4		
Boarding- and lodging-house keepers	34	14	20	—	—	11	20	8	—	23	2	4	3	—	2		
Clergymen	66	66	—	—	—	58	—	8	—	40	2	13	2	—	3		
Clerks and copyists (not specified)	28	27	1	—	—	27	1	—	—	26	—	2	—	—	—		
Dentists	22	22	—	—	—	22	—	—	—	22	—	—	—	—	—		
Domestic servants	1,159	115	1,044	6	87	109	949	6	8	983	53	95	7	9	13		
Hotel and restaurant keepers and employés	179	137	42	2	1	129	41	6	—	154	8	11	2	1	3		
Journalists	23	22	1	—	—	21	1	1	—	20	—	3	—	—	—		
Laborers	1,492	1,488	4	50	—	1,343	4	87	—	981	225	301	16	5	15		
Launderers and laundresses	154	17	187	—	1	16	126	1	10	106	14	22	—	4	8		
Lawyers	86	86	—	—	—	80	—	6	—	80	3	5	—	—	1		
Livery-stable keepers and hostlers	92	92	—	2	—	89	—	1	—	82	2	5	—	—	3		
Musicians and teachers of music	58	34	24	—	—	82	24	2	—	38	—	15	6	2	—		
Officials and employés (civil) of government	155	148	7	1	—	130	6	8	1	114	14	19	5	1	1		
Physicians and surgeons	80	79	1	—	—	69	1	10	—	64	2	8	2	—	2		
Teachers	204	63	141	—	—	57	140	6	1	180	1	12	2	3	6		
TRADE AND TRANSPORTATION	2,964	2,870	94	65	4	2,697	88	108	2	2,269	137	418	41	14	85		
Trade.	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—		
Clerks, salesmen, and accountants in stores	861	707	64	47	4	748	60	2	—	706	6	40	8	7	4		
Commercial travelers, hucksters, and peddlers	159	188	1	1	—	177	1	10	—	133	5	27	6	2	16		
In banking and brokerage of money and stocks	26	26	—	—	—	10	—	7	—	26	—	—	—	—	—		
In insurance	43	43	—	—	—	40	—	3	—	34	—	7	1	—	1		
Saloon keepers and bartenders	103	100	3	—	—	186	8	4	—	94	6	72	1	—	20		
Traders and dealers	750	730	20	—	—	682	18	57	2	511	17	182	16	1	32		
Transportation.	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—		
Draymen, hackmen, teamsters, etc.	256	256	—	7	—	238	—	11	—	179	20	43	4	—	5		
Officials and employés of express companies	30	36	—	—	—	36	—	—	—	32	1	29	—	1	1		
Officials and employés of railroad companies	387	387	—	—	—	376	—	11	—	289	71	26	1	3	3		
Officials and employés of street railroad companies	16	10	—	—	—	10	—	—	—	14	—	2	—	—	—		
Officials and employés of telegraph companies	36	36	—	3	—	33	—	—	—	34	1	—	1	—	—		
Sailors, steamboatmen, stewardesses, canalmen, pilots, and watermen	21	20	1	1	—	18	1	1	—	19	—	2	—	—	—		
MANUFACTURING, MECHANICAL, AND MINING INDUSTRIES.	6,954	6,049	905	203	71	5,612	826	234	8	5,083	183	1,378	140	39	126		
Apprentices to trades	107	104	3	30	1	74	2	—	—	99	—	4	1	—	3		
Bakers	112	102	4	4	1	101	3	8	—	67	—	45	—	—	—		
Blacksmiths	315	315	—	1	—	804	—	10	—	218	24	60	1	—	1		
Bookbinders and finishers	87	40	47	3	2	37	45	—	—	73	—	11	1	—	2		
Boot and shoe makers	174	174	—	—	—	155	—	19	—	57	0	93	9	—	6		
Brewers and maltsters	53	53	—	—	—	51	—	2	—	16	—	34	1	—	12		
Brick and stone masons, marble and stone cutters	334	334	—	2	—	321	—	11	—	173	15	122	7	3	14		
Brick and tile makers	53	53	—	7	—	45	—	1	—	40	—	10	1	—	2		
Butchers	99	99	—	1	—	68	—	2	—	53	—	43	—	1	—		
Cabinet makers and upholsterers	106	188	8	17	8	109	—	8	—	120	—	59	2	—	6		
Carpenters and joiners	732	732	—	2	—	690	—	40	—	495	13	200	13	5	6		
Carriage, car, and wagon makers	193	193	—	4	—	181	—	8	—	134	12	39	4	—	4		
Cigar makers and tobacco workers	307	214	93	25	27	184	66	5	—	259	1	44	2	1	—		
Clerks and bookkeepers in manufacturing establishments	19	13	—	—	—	15	—	—	—	11	—	1	1	—	6		
Coopers	90	90	—	1	—	74	—	15	—	84	2	47	—	1	—		
Cotton-, woolen-, and silk-mill operatives	70	61	18	24	6	36	10	1	2	62	—	9	4	—	4		
Employés in manufacturing establishments (not specified)	12	11	1	1	—	10	1	—	—	9	—	1	2	—	2		
Engineers and firemen	185	185	—	—	—	129	—	6	—	97	10	19	7	1	1		
Fishermen and oystermen	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—		
Gold and silver workers and jewelers	21	21	—	—	—	18	—	8	—	14	—	5	—	—	2		
Harness, saddle, and trunk makers	107	106	1	2	—	100	1	4	—	64	2	35	2	1	3		
Iron and steel workers	377	377	—	7	—	364	—	6	—	286	18	55	6	—	9		
Leather curriers, dressers, finishers, and tanners	14	14	—	—	—	13	—	1	—	5	2	7	—	—	—		
Lumbermen, raftsmen, and woodchoppers	3	3	—	—	—	2	—	1	—	3	—	—	—	—	—		
Machinists	409	400	—	4	—	304	—	11	—	319	12	59	15	1	3		
Manufacturers and officials of manufacturing companies	111	110	1	—	—	102	1	8	—	95	1	11	2	—	2		
Mill and factory operatives (not specified)	60	52	8	7	4	42	4	3	—	50	—	8	—	—	2		
Millers	70	70	—	1	—	67	—	2	—	48	2	17	—	3	—		
Miners	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—		
Painters and varnishers	410	410	—	5	—	399	—	6	—	352	3	40	7	2	6		
Paper-mill operatives	138	106	32	6	3	97	28	3	1	113	8	9	6	1	1		
Plumbers and gasfitters	47	47	—	—	—	47	—	—	—	43	1	—	3	—	—		
Printers	100	179	11	6	—	170	11	8	—	175	—	10	3	1	1		
Saw-mill operatives	20	20	—	4	—	22	—	—	—	23	—	2	—	—	—		
Ship carpenters, calkers, riggers, and smiths	2	2	—	—	—	2	—	—	—	2	—	—	—	—	—		
Tailors, dressmakers, and milliners	793	172	621	1	8	154	609	17	4	612	25	122	12	5	17		
Tinners	80	80	—	1	—	75	—	1	—	64	2	10	1	1	2		
Wheelwrights	101	101	—	2	—	98	—	8	—	69	—	30	—	—	1		

## OCCUPATIONS.

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TABLE XXXVI.—PERSONS IN SELECTED OCCUPATIONS IN FIFTY PRINCIPAL CITIES, ETC.: 1880.  
DENVER, COLORADO.

OCCUPATIONS.	ALL AGES.			AGE AND SEX.						NATIVITY.						
	Total.	Male.	Female.	10 to 15.		16 to 59.		60 and over.		United States.	Ireland.	Germany.	Great Britain.	Sweden and Nor- way.	British America.	
				Male.	Female.	Male.	Female.	Male.	Female.							
ALL OCCUPATIONS.....	15,737	14,050	1,081	104	47	13,705	1,010	187	15	10,490	1,228	1,242	1,081	854	548	796
AGRICULTURE.....	424	421	3	6	—	402	3	13	—	323	16	26	20	6	16	17
Agricultural laborers.....	29	29	—	2	—	25	—	1	—	24	1	—	1	1	1	1
Farmers and planters.....	210	210	—	—	—	202	8	—	—	165	0	12	6	12	11	8
Gardeners, nurserymen, and vine-growers.....	60	59	1	—	—	57	1	2	—	82	5	10	0	12	2	9
Stock raisers, drovers, and herders.....	101	101	—	4	—	95	—	2	—	84	2	3	5	—	2	5
PROFESSIONAL AND PERSONAL SERVICES.....	5,127	3,992	1,135	34	38	3,904	1,085	54	12	3,272	626	327	255	161	141	345
Barbers and hairdressers.....	151	148	3	—	—	145	3	3	—	115	1	18	5	4	4	8
Boarding- and lodging-house keepers.....	91	33	58	—	—	81	57	2	1	47	15	9	8	1	3	8
Clergymen.....	47	47	—	—	—	44	—	3	—	29	3	6	3	2	1	3
Clerks and copyists (not specified).....	27	24	3	—	—	24	3	—	—	25	—	—	1	—	1	1
Dentists.....	25	25	—	—	—	24	—	1	—	23	—	—	1	—	1	1
Domestic servants.....	778	132	646	—	84	132	600	—	3	410	144	66	40	62	23	33
Hotel and restaurant keepers and employés.....	769	669	100	6	3	657	96	6	1	578	44	44	30	14	23	36
Journalists.....	58	55	3	—	—	54	3	1	—	47	1	4	2	1	2	1
Laborers.....	1,680	1,071	9	7	—	1,650	9	14	—	912	353	110	96	75	55	79
Laundresses and laundrymen.....	262	154	108	2	—	152	105	—	3	78	28	7	6	4	6	130
Lawyers.....	191	191	—	—	—	187	—	4	—	178	4	—	3	3	2	2
Livery-stable keepers and hostlers.....	175	174	1	0	—	104	1	1	—	154	7	3	3	3	3	5
Musicians and teachers of music.....	75	59	22	—	—	52	22	1	—	47	1	21	2	1	1	3
Officials and employés (civil) of government.....	149	149	—	—	—	145	—	4	—	125	2	11	4	1	2	4
Physicians and surgeons.....	137	132	5	—	—	124	4	8	1	114	2	8	6	2	5	5
Teachers.....	138	87	101	—	—	87	101	—	—	113	7	5	5	—	1	7
TRADE AND TRANSPORTATION.....	3,764	3,689	75	36	1	3,610	74	43	—	2,839	193	260	188	39	103	142
Trade.....	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Clerks, salesmen, and accountants in stores.....	902	857	45	18	1	835	44	4	—	741	21	32	46	8	30	24
Commercial travelers, hucksters, and peddlers.....	90	95	4	1	—	93	4	1	—	60	8	8	7	1	2	13
In banking and brokerage of money and stocks.....	122	121	1	—	—	119	1	2	—	107	1	2	4	2	3	3
In insurance.....	30	30	—	—	—	86	—	—	—	33	1	2	—	—	—	—
Saloon keepers and bartenders.....	244	243	1	—	—	242	1	1	—	120	26	58	11	4	5	20
Traders and dealers.....	902	944	18	—	—	922	18	22	—	673	30	115	53	4	28	59
Transportation.....	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Draymen, hackmen, teamsters, etc.....	385	385	—	5	—	375	—	5	—	301	32	12	14	7	11	8
Officials and employés of express companies.....	60	60	—	—	—	80	—	—	—	52	9	6	7	1	2	3
Officials and employés of railroad companies.....	975	674	1	2	—	698	1	4	—	637	61	13	33	8	16	5
Officials and employés of street railroad companies.....	19	19	—	—	—	19	—	—	—	11	1	4	—	3	—	—
Officials and employés of telegraph companies.....	78	77	1	5	—	72	1	—	—	69	2	1	2	1	1	1
Sailors, steamboatmen, stewardesses, canalmen, pilots, and watermen.....	9	0	—	—	—	9	—	—	—	6	—	1	—	—	1	1
MANUFACTURING, MECHANICAL, AND MINING INDUSTRIES.....	6,422	5,954	468	28	8	5,849	457	77	3	4,056	391	629	618	148	233	292
Apprentices to trades.....	38	38	5	10	4	23	1	—	—	33	—	2	1	—	—	2
Bakers.....	96	94	2	3	—	91	2	—	—	29	3	35	0	4	16	16
Blacksmiths.....	208	200	—	1	—	202	—	3	—	118	24	14	22	5	13	10
Bookbinders and finishers.....	24	19	5	—	1	10	4	—	—	20	—	3	—	—	1	1
Boot and shoe makers.....	129	120	—	1	—	124	—	4	—	51	15	30	11	0	18	3
Brewers and maltsters.....	75	75	1	—	—	74	—	—	—	16	3	49	2	—	5	5
Brick and stone masons, marble and stone cutters.....	604	604	—	—	—	598	—	0	—	822	60	39	105	10	36	33
Briar and tile makers.....	440	440	—	0	—	434	—	—	—	289	56	24	21	7	15	23
Butchers.....	139	138	—	—	—	130	—	—	—	63	2	47	15	1	5	6
Cabinet makers and upholsterers.....	167	166	1	—	—	102	1	4	—	49	3	28	9	0	5	7
Carpenters and joiners.....	1,056	1,035	—	—	—	1,020	—	16	—	679	42	82	92	32	76	32
Carriage, car, and wagon makers.....	64	64	—	—	—	64	—	—	—	35	2	9	11	3	3	13
Cigar makers and tobacco workers.....	60	58	2	—	—	58	1	1	—	33	—	13	1	—	—	13
Clerks and bookkeepers in manufacturing establishments.....	10	10	—	—	—	10	—	—	—	7	—	2	1	—	—	—
Coopers.....	23	23	—	—	—	21	—	2	—	11	8	3	3	1	2	—
Cotton, woolen, and silk-mill operatives.....	6	6	—	—	—	6	—	—	—	3	—	2	1	—	—	—
Employés in manufacturing establishments (not specified).....	35	82	3	—	—	81	3	1	—	24	4	3	1	1	—	1
Engineers and firemen.....	170	170	—	—	—	170	—	—	—	118	12	5	22	6	7	—
Fishermen and oystermen.....	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Gold and silver workers and jewelers.....	45	45	—	—	—	45	—	—	—	35	—	7	3	—	—	—
Harness, saddle, and trunk makers.....	121	121	—	—	—	119	—	2	—	85	6	15	2	7	6	6
Iron and steel workers.....	133	133	—	—	—	132	—	1	—	78	8	10	23	2	3	9
Leather curriers, dressers, finishers, and tanners.....	6	6	—	—	—	6	—	—	—	5	—	—	—	—	1	—
Lumbermen, raftsmen, and woodchoppers.....	3	3	3	—	—	3	—	—	—	2	—	1	—	—	—	—
Machinists.....	243	243	—	—	—	240	—	3	—	158	11	12	40	4	6	12
Manufacturers and officials of manufacturing companies.....	27	27	—	—	—	23	—	4	—	18	1	3	2	—	3	3
Mill and factory operatives (not specified).....	60	60	—	—	—	60	—	4	—	36	4	8	4	2	3	3
Miners.....	493	491	2	—	—	483	2	8	—	379	15	25	41	8	15	10
Painters and varnishers.....	334	333	1	1	—	332	1	—	—	238	15	20	23	5	13	20
Paper-mill operatives.....	1	1	—	—	—	1	—	—	—	1	—	—	—	—	—	—
Plumbers and gasfitters.....	78	78	—	—	—	78	—	—	—	60	7	—	8	2	1	1
Printers.....	258	254	4	3	1	251	3	—	—	218	9	16	11	5	5	5
Saw-mill operatives.....	8	8	—	—	—	8	—	—	—	7	—	—	—	1	—	—
Ship carpenters, calkers, riggers, and smiths.....	2	2	—	—	—	2	—	—	—	1	—	1	—	—	—	—
Tailors, dressmakers, and milliners.....	568	187	426	—	2	136	423	2	1	349	48	44	44	24	22	83
Tinners.....	73	73	—	—	—	71	—	2	—	50	2	7	2	1	1	2
Wheelwrights.....	2	2	—	—	—	2	—	—	—	2	—	—	—	—	—	—

## OCCUPATIONS.

TABLE XXXVI.—PERSONS IN SELECTED OCCUPATIONS IN FIFTY PRINCIPAL CITIES, ETC.: 1880.  
DETROIT, MICHIGAN.

OCCUPATIONS.	ALL AGES.			AGE AND SEX.						NATIVITY.						
	Total.	Male.		Female.	10 to 15.		16 to 59.		60 and over.		United States.	Ireland.	Germany.	Great Britain.	Sweden and Norway.	British America.
		Male.	Female.		Male.	Female.	Male.	Female.	Male.	Female.						
ALL OCCUPATIONS.....	39,245	31,220	8,025	661	402	20,435	7,478	1,124	55	17,938	2,963	8,545	2,770	614,022	2,040	
AGRICULTURE.....	394	378	16	8	—	317	15	53	1	143	35	124	44	24	24	
Agricultural laborers.....	35	32	3	5	—	26	3	1	—	19	1	11	—	2	2	
Farmers and planters.....	112	110	2	—	—	97	2	18	—	48	14	23	11	14	14	
Gardeners, nurserymen, and vine-growers.....	177	168	9	3	—	182	8	33	1	43	16	75	23	3	18	
Stock raisers, drovers and herders.....	32	32	—	—	—	31	—	1	—	16	3	7	2	—	4	
PROFESSIONAL AND PERSONAL SERVICES.....	12,518	7,872	4,646	151	216	7,508	4,392	413	38	5,018	1,454	2,889	672	18,766	701	
Barbers and hairdressers.....	220	192	28	4	2	186	26	2	—	153	—	28	4	29	6	
Boarding- and lodging-house keepers.....	111	92	79	—	—	25	79	7	—	41	16	12	14	20	2	
Clergymen.....	113	113	—	—	—	94	—	19	—	56	9	15	12	1	15	
Clerks and copyists (not specified).....	190	168	13	7	—	176	13	3	—	144	5	3	10	26	5	
Dentists.....	39	38	1	—	—	37	1	1	—	26	2	4	7	—	7	
Domestic servants.....	3,702	348	3,414	15	205	818	3,187	15	22	1,597	432	577	231	7	59	
Hotel and restaurant keepers and employés.....	753	461	280	7	3	449	280	8	—	333	83	80	38	1	108	
Journalists.....	82	82	—	—	—	81	—	1	—	57	2	9	7	6	1	
Laborers.....	4,506	4,487	19	82	4	4,132	12	273	3	943	725	1,869	159	7	330	
Launderers and laundresses.....	361	30	322	2	2	37	312	8	—	183	30	79	15	69	26	
Lawyers.....	286	286	—	—	—	277	—	9	—	244	8	9	1	14	1	
Livery-stable keepers and hostlers.....	158	158	—	—	—	158	—	—	—	78	18	9	21	—	5	
Musicians and teachers of music.....	174	121	53	—	—	117	52	4	1	75	2	42	14	15	26	
Officials and employés (civil) of government.....	468	446	22	—	—	433	22	13	—	290	64	38	31	30	15	
Physicians and surgeons.....	248	234	14	—	—	211	14	23	—	152	2	24	21	42	7	
Teachers.....	403	77	320	—	—	71	325	6	1	294	17	35	14	26	17	
TRADE AND TRANSPORTATION.....	9,558	9,065	523	149	24	8,720	497	196	2	5,479	647	1,309	691	11,047	404	
Trade.																
Clerks, salesmen, and accountants in stores.....	2,900	2,078	318	101	22	2,563	296	14	—	2,140	108	186	218	1	208	
Commercial travelers, hucksters, and peddlers.....	816	705	21	6	—	775	21	14	—	385	36	188	41	0	147	
In banking and brokerage of money and stocks.....	126	126	—	—	—	119	—	7	—	97	4	4	12	2	1	
In insurance.....	128	127	1	—	—	119	1	8	—	102	2	8	5	0	1	
Saloon keepers and bartenders.....	476	449	27	2	—	437	27	10	—	160	28	187	25	0	46	
Traders and dealers.....	2,063	1,065	98	—	—	1,877	97	88	1	1,050	153	425	138	3	173	
Transportation.																
Draymen, hackmen, teamsters, etc.....	669	660	—	7	—	643	—	19	—	254	101	143	50	1	97	
Officials and employés of express companies.....	85	85	—	—	—	84	1	—	—	49	10	5	10	0	1	
Officials and employés of railroad companies.....	1,053	1,040	13	3	—	1,020	13	17	—	627	108	67	104	2	126	
Officials and employés of street railroad companies.....	83	83	—	—	—	83	—	—	—	35	17	3	12	—	16	
Officials and employés of telegraph companies.....	134	106	28	9	1	97	27	—	—	80	2	25	6	21	—	
Sailors, steamboatmen, stewardesses, canalmen, pilots, and watermen.	548	541	7	4	1	533	5	4	1	274	58	23	34	3	144	
MANUFACTURING, MECHANICAL, AND MINING INDUSTRIES.....	16,745	13,905	2,840	353	252	13,090	2,574	402	14	7,298	827	4,223	1,369	322	885	
Apprentices to trades.....	257	246	11	65	8	179	2	2	1	193	3	25	5	27	4	
Bakers.....	270	265	5	6	—	250	5	0	—	71	0	115	27	—	33	
Blacksmiths.....	541	541	—	3	—	519	—	10	—	130	78	158	61	10	76	
Bookbinders and finishers.....	83	69	24	2	1	53	23	4	—	57	1	18	3	—	4	
Boot and shoe makers.....	820	762	58	9	2	703	50	50	—	264	0	277	73	2	106	
Brewers and maltsters.....	155	155	—	—	—	152	—	3	—	41	0	76	5	19	8	
Brick and stone masons, marble and stone cutters.....	415	415	1	—	—	303	—	21	—	119	21	170	51	32	22	
Brick and tile makers.....	3	3	—	—	—	1	—	2	—	—	1	1	1	—	1	
Butchers.....	405	405	—	4	—	445	—	16	—	158	30	150	76	34	17	
Cabinet makers and upholsterers.....	403	395	8	4	1	374	7	17	—	126	7	161	30	44	35	
Carpenters and joiners.....	1,980	1,950	—	4	—	1,870	—	97	—	635	117	608	188	2	328	
Carriage, car, and wagon makers.....	350	350	—	3	—	335	—	12	—	126	17	95	28	2	57	
Cigar makers and tobacco workers.....	858	727	131	42	51	684	80	1	—	323	8	333	21	3	124	
Clerks and bookkeepers in manufacturing establishments.....	63	63	2	—	—	59	2	2	—	49	3	2	5	4	—	
Coopers.....	217	217	7	—	—	190	—	20	—	81	12	84	7	25	8	
Cotton-, woolen-, and silk-mill operatives.....	112	24	88	3	6	19	82	2	—	72	4	15	7	11	3	
Employés in manufacturing establishments (not specified).....	104	157	37	18	9	135	28	4	—	87	1	66	8	10	22	
Engineers and firemen.....	472	472	—	1	—	465	—	6	—	212	60	50	73	2	63	
Fishermen and oystermen.....	5	5	—	—	—	5	—	—	—	1	—	2	—	2	—	
Gold and silver workers and jewelers.....	77	76	2	1	—	67	2	7	—	48	3	18	3	6	4	
Harness, saddle, and trunk makers.....	162	161	1	2	—	149	1	10	—	72	4	41	10	20	9	
Iron and steel workers.....	687	687	—	29	—	654	—	4	—	318	64	154	41	91	10	
Leather curriers, dressers, finishers, and tanners.....	107	107	—	1	—	103	—	3	—	25	1	49	6	11	15	
Lumbermen, raftsmen, and woodchoppers.....	52	52	—	1	—	49	—	2	—	27	—	16	1	7	1	
Machinists.....	588	588	—	4	—	572	—	12	—	237	35	180	101	60	25	
Manufacturers and officials of manufacturing companies.....	351	349	2	—	—	342	2	7	—	203	14	58	33	1	26	
Mill and factory operatives (not specified).....	88	57	31	18	6	40	25	1	—	49	—	22	1	9	7	
Millers.....	44	44	—	—	—	41	—	3	—	17	2	0	8	4	4	
Miners.....	12	12	—	—	—	10	—	2	—	12	—	12	—	—	—	
Painters and varnishers.....	876	875	1	7	—	854	1	14	—	431	33	151	89	1	133	
Paper-mill operatives.....	148	148	—	—	—	140	—	2	—	84	5	15	17	23	4	
Plumbers and gasfitters.....	540	518	22	10	1	505	21	3	—	359	13	40	47	1	73	
Saw-mill operatives.....	69	69	—	3	—	65	—	1	—	37	—	28	1	7	1	
Ship carpenters, calkers, riggers, and smiths.....	193	193	—	1	—	182	—	10	—	51	10	4	19	1	104	
Tailors, dressmakers, and milliners.....	2,859	700	2,159	17	126	641	2,026	42	8	1,384	116	640	137	2	387	
Tinners.....	218	214	4	3	—	211	4	—	—	111	6	44	17	1	27	
Wheelwrights.....	2	2	—	—	—	2	—	—	—	1	—	1	—	—	—	

TABLE XXXVI.—PERSONS IN SELECTED OCCUPATIONS IN FIFTY PRINCIPAL CITIES, ETC.: 1880.  
FALL RIVER, MASSACHUSETTS.

OCCUPATIONS.	ALL AGES.			AGE AND SEX.						NATIVITY.						
	Total.	Male.	Female.	10 to 15.		16 to 59.		60 and over.		United States.	Ireland.	Germany.	Great Britain.	Sweden and Norway.	British America.	
				Male.	Female.	Male.	Female.	Male.	Female.							
ALL OCCUPATIONS.....	22,685	14,910	7,766	1,072	937	13,257	6,780	590	49	8,495	4,680	144	5,075	41	4,118	126
AGRICULTURE.....	274	272	2	5	—	218	1	49	1	174	47	1	18	—	31	3
Agricultural laborers.....	101	100	1	5	—	86	—	9	1	66	9	—	7	—	10	3
Farmers and planters.....	126	126	—	—	—	98	—	31	—	20	1	2	—	10	—	10
Gardeners, nurserymen, and vine-growers.....	32	31	1	—	—	23	1	8	—	11	13	—	7	—	—	1
Stock raisers, drovers, and herders.....	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
PROFESSIONAL AND PERSONAL SERVICES.....	3,364	2,575	789	11	21	2,356	737	208	31	1,202	1,471	8	317	7	327	32
Barbers and hairdressers.....	59	58	1	—	—	58	1	—	—	37	4	—	3	—	11	4
Boarding- and lodging-house keepers.....	12	3	9	—	—	3	7	—	2	6	5	—	—	1	—	1
Clergymen.....	28	28	—	—	—	25	—	3	—	19	4	—	3	—	1	1
Clerks and copyists (not specified).....	7	4	3	—	—	4	3	—	—	7	—	—	—	—	—	—
Dentists.....	9	0	—	—	—	0	—	—	—	7	2	—	2	—	—	—
Domestic servants.....	507	27	570	1	10	24	522	2	20	225	283	1	48	1	35	4
Hotel and restaurant keepers and employés.....	68	61	7	1	—	58	7	2	—	37	19	1	13	5	5	2
Journalists.....	11	9	2	—	—	8	2	1	—	5	—	5	—	1	—	1
Laborers.....	1,068	1,001	2	5	—	1,778	2	178	—	408	1,087	2	191	3	263	18
Laundresses and laundry girls.....	47	10	37	—	2	10	35	—	—	14	27	3	1	2	—	—
Lawyers.....	27	27	—	—	—	25	—	2	—	24	1	—	2	—	—	—
Livery-stable keepers and hostlers.....	80	80	—	1	—	74	—	5	—	65	10	—	3	1	1	1
Musicians and teachers of music.....	23	14	0	—	—	14	9	—	—	18	1	2	1	1	—	—
Officials and employés (civil) of government.....	145	141	4	—	—	184	4	7	—	96	21	—	23	1	2	2
Physicians and surgeons.....	41	40	1	—	—	37	1	3	—	28	3	—	7	1	—	—
Teachers.....	156	18	138	—	—	18	138	—	—	140	6	1	8	—	6	—
TRADE AND TRANSPORTATION.....	2,294	2,222	72	33	5	2,124	66	65	1	1,379	363	19	341	4	165	23
Trade.	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Clerks, salesmen, and accountants in stores.....	612	587	55	25	5	547	50	15	—	463	41	5	78	1	51	3
Commercial travelers, hucksters, and peddlers.....	117	118	1	1	—	110	1	5	—	37	25	1	34	3	13	4
In banking and brokerage of money and stocks.....	38	38	—	—	—	26	—	2	—	38	—	—	—	—	—	—
In insurance.....	30	30	—	—	—	30	—	—	—	18	2	—	0	—	1	—
Saloons keepers and bartenders.....	98	95	3	—	—	93	3	2	—	20	46	2	22	6	6	2
Traders and dealers.....	628	610	12	—	—	588	11	28	1	316	117	8	130	—	49	8
Transportation.	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Draymen, hackmen, teamsters, etc.....	284	284	—	1	—	280	—	3	—	184	50	2	26	15	1	1
Officials and employés of express companies.....	20	20	—	—	—	20	—	—	—	11	3	4	1	1	—	—
Officials and employés of railroad companies.....	90	90	—	—	—	80	—	1	—	70	12	7	—	1	—	—
Officials and employés of street railroad companies.....	19	19	—	2	—	17	—	—	—	18	—	—	1	—	—	—
Officials and employés of telegraph companies.....	227	226	1	—	—	218	1	8	—	138	51	1	22	—	11	4
Sailors, steamboatmen, stewardesses, cansmen, pilots, and watermen.....	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
MANUFACTURING, MECHANICAL, AND MINING INDUSTRIES.....	16,753	9,850	6,903	1,023	911	8,559	5,976	268	16	5,740	2,805	116	4,399	30	3,595	68
Apprentices to trades.....	38	31	6	3	—	28	5	—	—	32	1	2	1	—	1	—
Bakers.....	53	53	—	1	—	60	—	2	—	15	13	8	—	17	—	—
Blacksmiths.....	139	139	—	—	—	131	—	8	—	84	28	—	10	20	—	—
Bookbinders and finishers.....	10	7	8	—	—	7	3	—	—	8	—	—	2	—	—	—
Boot and shoe makers.....	82	82	—	—	—	69	—	13	—	14	27	1	10	—	19	5
Brewers and maltsters.....	9	8	—	—	—	9	—	—	—	4	1	3	—	1	—	—
Brick and stone masons, marble and stone cutters.....	210	210	—	1	—	201	—	17	—	87	60	—	34	—	20	—
Brick and tile makers.....	2	2	—	—	—	2	—	—	—	—	—	—	2	—	—	—
Butchers.....	45	45	—	—	—	45	—	—	—	31	—	—	13	—	—	—
Cabinet makers and upholsterers.....	25	25	—	—	—	22	—	3	—	10	2	1	5	—	—	—
Carpenters and joiners.....	418	418	—	—	—	375	—	43	—	238	34	1	64	—	80	1
Carriage, car, and wagon makers.....	19	19	—	—	—	18	—	1	—	8	6	1	2	1	—	—
Cigar makers and tobacco workers.....	48	48	—	—	—	48	—	—	—	21	5	1	17	4	—	—
Clerks and bookkeepers in manufacturing establishments.....	39	39	—	—	—	38	—	1	—	38	—	—	1	—	—	—
Coopers.....	16	16	—	—	—	16	—	—	—	15	1	—	—	—	—	—
Cotton, woolen, and silk-mill operatives.....	13,781	7,275	6,506	1,008	907	6,145	5,588	122	11	4,095	2,377	105	3,928	25	3,271	40
Employés in manufacturing establishments (not specified).....	26	26	—	—	—	26	—	—	—	15	1	5	—	6	—	—
Engineers and firemen.....	136	136	—	—	—	133	—	3	—	100	17	—	16	2	—	—
Fishermen and oystermen.....	30	30	—	—	—	29	—	1	—	28	3	—	1	—	—	—
Gold and silver workers and jewelers.....	14	14	—	—	—	14	—	—	—	0	1	2	4	—	—	1
Harness, saddle, and trunk makers.....	43	43	14	9	1	87	13	3	—	46	1	—	2	—	8	8
Iron and steel workers.....	165	165	—	1	—	158	—	5	—	66	71	1	13	1	6	8
Leather curriers, dressers, finishers, and tanners.....	1	1	—	—	—	1	—	—	—	4	1	—	1	—	—	—
Lumbermen, raftsmen, and woodchoppers.....	5	5	—	—	—	5	—	—	—	—	—	—	—	—	—	—
Machinists.....	201	201	—	—	—	189	—	12	—	100	35	1	51	1	13	—
Manufacturers and officials of manufacturing companies.....	87	86	1	—	—	80	1	6	—	68	2	14	—	3	—	2
Mill and factory operatives (not specified).....	82	24	8	4	1	19	7	1	—	14	8	8	1	4	2	2
Millers.....	13	13	—	—	—	12	—	1	—	10	5	—	—	—	—	—
Miners.....	1	1	—	—	—	1	—	—	—	—	—	—	—	—	—	—
Painters and varnishers.....	171	160	2	—	—	162	2	7	—	104	17	—	83	—	18	—
Paper-mill operatives.....	2	2	—	—	—	2	—	—	—	1	—	—	1	—	—	—
Plumbers and gasfitters.....	38	38	—	—	—	38	—	—	—	25	—	1	2	10	—	3
Printers.....	59	58	6	—	—	49	6	4	—	49	2	1	10	4	—	1
Saw-mill operatives.....	18	18	—	—	—	18	—	—	—	8	—	—	4	—	1	1
Ship carpenters, calkers, riggers, and smiths.....	16	16	—	—	—	15	—	1	—	12	1	—	42	1	68	6
Tailors, dressmakers, and milliners.....	891	54	837	—	1	51	833	8	8	231	43	1	42	—	10	2
Tinners.....	84	84	—	—	—	33	—	1	—	19	3	—	10	2	—	2
Wheelwrights.....	11	11	—	—	—	9	—	2	—	5	2	—	1	—	8	—

## OCCUPATIONS.

TABLE XXXVI.—PERSONS IN SELECTED OCCUPATIONS IN FIFTY PRINCIPAL CITIES, ETC.: 1880.  
HARTFORD, CONNECTICUT.

OCCUPATIONS.	ALL AGES.			AGE AND SEX.						NATIVITY.						
	Total.	Male.	Female.	10 to 15.		16 to 50.		60 and over.		United States.	Ireland.	Germany.	Great Britain.	Sweden and Norway.	British America.	
				Male.	Female.	Male.	Female.	Male.	Female.							
ALL OCCUPATIONS .....	17,212	12,780	4,426	245	179	11,922	4,161	619	86	11,183	3,887	847	767	67	270	104
AGRICULTURE .....	408	408	—	3	—	364	—	41	—	247	123	12	21	—	4	1
Agricultural laborers .....	131	181	—	3	—	125	—	3	—	88	86	8	8	—	1	—
Farmers and planters .....	168	138	—	—	—	116	—	22	—	110	16	3	3	—	1	—
Gardeners, nurserymen, and vine-growers .....	127	127	—	—	—	112	—	15	—	35	70	0	14	—	1	1
Stock raisers, drovers, and herders .....	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
PROFESSIONAL AND PERSONAL SERVICES .....	5,384	2,891	2,493	46	47	2,676	2,373	169	73	2,783	2,159	162	133	28	55	64
Barbers and hairdressers .....	92	88	4	—	1	80	3	2	—	56	—	20	4	2	2	10
Boarding- and lodging-house keepers .....	43	13	30	—	—	11	26	2	4	25	11	6	1	—	—	—
Clergymen .....	73	72	1	—	—	67	1	5	—	58	8	1	—	1	5	—
Clerks and copyists (not specified) .....	60	54	6	3	—	49	6	2	—	57	—	—	2	—	—	1
Dentists .....	29	28	1	—	—	25	—	3	1	27	2	—	—	—	—	—
Domestic servants .....	1,999	174	1,825	6	44	107	1,741	1	40	897	933	50	54	15	27	17
Hotel and restaurant keepers and employees .....	191	181	60	3	1	122	57	6	2	129	45	7	6	2	2	2
Journalists .....	30	29	1	—	—	28	1	1	—	27	1	1	—	—	1	—
Laborers .....	1,484	1,478	6	11	—	1,368	5	99	1	438	956	34	30	5	9	12
Laundresses and laundresses .....	102	13	179	—	1	12	174	1	4	94	85	4	1	1	1	7
Lawyers .....	90	90	—	—	—	84	—	6	—	85	2	2	1	—	—	—
Livery-stable keepers and hostlers .....	126	128	—	—	—	122	—	4	—	91	27	2	4	—	2	—
Musicians and teachers of music .....	61	35	26	—	—	35	26	—	—	45	—	7	4	2	3	—
Officials and employees (civil) of government .....	231	190	41	—	—	180	41	10	—	184	32	7	5	2	2	1
Physicians and surgeons .....	92	87	5	—	—	78	5	9	—	86	2	2	2	—	—	—
Teachers .....	258	42	216	—	—	38	218	4	3	234	12	3	3	—	1	5
TRADE AND TRANSPORTATION .....	3,912	3,739	73	69	17	3,510	155	160	1	3,029	487	174	126	2	53	41
Trade.																
Clerks, salesmen, and accountants in stores .....	1,816	1,201	115	37	12	1,147	108	17	—	1,171	50	31	39	—	20	5
Commercial travelers, hucksters, and peddlers .....	235	284	1	—	—	221	1	13	—	159	23	11	—	1	1	18
In banking and brokerage of money and stocks .....	116	114	1	—	—	102	1	12	—	111	3	1	—	—	—	—
In insurance .....	248	242	8	1	—	231	6	10	—	284	2	4	6	—	1	1
Saloon keepers and bartenders .....	142	187	5	—	—	135	5	2	—	55	43	32	7	8	2	—
Traders and dealers .....	705	770	16	—	—	698	15	81	1	588	98	63	32	3	3	11
Transportation.																
Draymen, hackmen, teamsters, etc .....	417	417	—	2	—	408	—	7	—	236	146	8	10	1	16	—
Officials and employees of express companies .....	39	30	—	1	—	37	—	1	—	30	6	2	—	—	5	—
Officials and employees of railroad companies .....	261	260	1	1	—	254	1	5	—	186	61	8	6	—	5	2
Officials and employees of street railroad companies .....	42	41	1	—	—	40	1	1	—	31	7	1	1	—	2	—
Officials and employees of telegraph companies .....	49	46	3	10	—	36	3	—	—	46	2	—	—	—	1	—
Sailors, steamboatmen, stewardesses, canalmen, pilots, and watermen .....	86	30	—	—	—	36	—	—	—	30	6	—	—	—	—	—
MANUFACTURING, MECHANICAL, AND MINING INDUSTRIES .....	7,508	5,748	1,760	127	115	5,372	1,633	249	12	5,124	1,118	499	487	37	158	85
Apprentices to trades .....	151	133	18	20	7	113	11	—	—	129	10	5	5	2	—	—
Bakers .....	66	64	2	—	—	61	1	3	1	37	4	20	1	1	1	2
Blacksmiths .....	206	200	—	—	—	200	—	6	—	70	99	8	10	—	0	1
Bookbinders and finishers .....	92	49	43	2	1	43	42	4	—	83	4	1	4	—	—	—
Boot and shoe makers .....	188	156	32	—	—	141	32	15	—	80	50	29	10	8	5	2
Brewers and maltsters .....	18	18	—	—	—	17	—	1	—	3	1	14	—	—	—	—
Brick and stone masons, marble and stone cutters .....	335	335	1	—	—	315	—	19	—	122	155	25	16	2	5	10
Brick and tile makers .....	43	43	—	—	—	41	—	1	—	14	12	3	—	6	8	3
Butchers .....	113	113	—	1	—	109	—	3	—	82	12	14	2	—	—	—
Cabinet makers and upholsterers .....	69	69	—	—	—	64	—	5	—	37	4	22	4	—	1	1
Carpenters and joiners .....	420	420	—	—	—	392	—	28	—	264	68	16	30	1	37	4
Carriage, car, and wagon makers .....	57	57	—	1	—	52	—	4	—	43	8	3	3	—	—	1
Cigar makers and tobacco workers .....	89	84	5	1	—	83	5	—	—	60	6	12	7	—	1	3
Clerks and bookkeepers in manufacturing establishments .....	26	25	1	1	—	24	1	—	—	25	—	—	—	—	—	—
Coopers .....	7	7	—	—	—	5	—	2	—	3	1	2	—	—	—	—
Cotton, woolen, and silk-mill operatives .....	490	148	342	24	50	117	291	7	1	328	38	28	38	4	4	4
Employés in manufacturing establishments (not specified) .....	144	123	21	3	3	114	18	6	—	101	19	6	6	—	11	1
Engineers and firemen .....	112	112	—	—	—	108	—	4	—	80	21	2	6	2	2	1
Fishermen and oystermen .....	6	6	—	—	—	5	—	1	—	5	1	—	—	—	—	—
Gold and silver workers and jewelers .....	81	72	9	—	—	68	9	4	—	56	7	5	12	1	1	—
Harness, saddle, and trunk makers .....	116	103	13	2	—	96	13	5	—	77	14	11	6	6	6	2
Iron and steel workers .....	129	127	2	—	—	126	2	1	—	65	50	5	7	1	1	1
Leather carriers, dressers, finishers, and tanners .....	22	21	1	—	—	19	1	2	—	12	4	3	2	—	1	—
Lumbermen, raftsmen, and woodchoppers .....	7	7	—	—	—	7	—	—	—	7	—	—	—	—	—	—
Machinists .....	903	903	—	12	—	869	—	22	—	665	122	47	47	2	13	7
Manufacturers and officials of manufacturing companies .....	141	141	—	—	—	127	—	14	—	127	3	2	7	1	1	1
Mill and factory operatives (not specified) .....	16	10	6	—	—	10	6	3	—	13	2	—	—	—	—	—
Millers .....	30	28	1	—	—	26	1	3	—	23	4	—	—	3	—	—
Miners .....	2	2	—	—	—	1	—	1	—	2	—	—	—	—	—	—
Painters and varnishers .....	824	823	1	1	—	818	1	4	—	236	89	18	22	1	4	4
Paper-mill operatives .....	80	18	62	4	2	14	60	—	—	69	9	—	2	—	—	—
Plumbers and gasfitters .....	95	95	—	—	—	91	—	4	—	62	20	8	13	3	3	1
Printers .....	267	256	11	2	—	250	11	4	—	232	20	8	8	3	3	1
Saw-mill operatives .....	6	6	—	1	—	5	—	—	—	4	1	—	—	1	—	—
Ship carpenters, calkers, riggers, and smiths .....	15	15	—	—	—	15	—	—	—	9	2	1	2	1	1	—
Tailors, dressmakers, and milliners .....	1,061	176	885	—	10	166	866	10	9	775	180	92	31	2	17	14
Tinners .....	75	74	1	—	—	78	1	1	—	52	9	6	6	6	2	2
Wheelwrights .....	1	1	—	—	—	1	—	—	—	1	—	—	—	—	—	—

TABLE XXXVI.—PERSONS IN SELECTED OCCUPATIONS IN FIFTY PRINCIPAL CITIES, ETC.: 1880.  
INDIANAPOLIS, INDIANA.

OCCUPATIONS.	ALL AGES.			AGE AND SEX.						NATIVITY.						
	Total.	Male.		Female.	10 to 15.		16 to 59.		60 and over.		United States.		Ireland.	Germany.	Great Britain.	Sweden and Nor- way.
		Male.	Female.		Male.	Female.	Male.	Female.	Male.	Female.	United States.	Ireland.				
ALL OCCUPATIONS .....	27,866	22,027	5,030	563	183	21,648	4,811	731	45	21,584	1,880	3,087	647	47	183	532
AGRICULTURE.....	315	314	1	12	—	285	1	17	—	231	9	50	12	1	1	12
Agricultural laborers .....	78	78	—	11	—	66	—	1	—	68	—	10	—	—	—	—
Farmers and planters .....	185	135	—	—	—	126	—	10	—	104	3	16	7	1	1	3
Gardeners, nurserymen, and vine-growers .....	41	41	—	—	—	38	—	3	—	17	6	14	2	—	—	2
Stock raisers, drovers, and herders .....	13	13	—	—	—	12	—	1	—	10	—	1	1	—	—	1
PROFESSIONAL AND PERSONAL SERVICES.....	10,217	6,849	3,368	219	139	6,335	3,192	295	37	7,974	1,074	815	160	18	48	128
Barbers and hairdressers .....	186	177	9	—	—	176	9	1	—	161	2	18	—	—	—	5
Boarding- and lodging-house keepers .....	40	9	37	—	—	8	35	1	2	34	5	6	1	—	—	—
Clergymen .....	123	123	—	—	—	102	—	21	—	93	4	20	1	—	—	4
Clerks and copyists (not specified) .....	73	66	7	5	1	60	6	1	—	65	3	3	3	—	—	2
Dentists .....	36	30	6	—	—	29	6	1	—	—	—	—	—	—	—	—
Domestic servants .....	2,487	354	2,133	26	127	318	1,990	16	16	2,027	221	150	37	7	16	20
Hotel and restaurant keepers and employees .....	527	477	90	19	1	412	89	6	—	442	28	88	9	2	—	8
Journalists .....	64	63	1	—	—	61	1	2	—	58	—	1	3	1	1	1
Laborers .....	3,698	3,636	62	120	7	3,854	55	153	—	2,477	710	400	52	10	10	30
Launderers and laundresses .....	609	23	586	—	—	19	576	4	10	581	43	15	6	—	1	13
Lawyers .....	.317	316	1	—	—	301	1	15	—	207	2	6	2	—	2	8
Livery-stable keepers and hostlers .....	194	194	—	4	—	190	—	—	—	179	6	6	1	—	1	1
Musicians and teachers of music .....	181	72	50	3	—	68	58	1	1	97	—	24	3	1	1	6
Officials and employés (civil) of government .....	504	499	5	2	—	482	5	15	—	451	14	27	5	1	1	3
Physicians and surgeons .....	264	250	8	—	—	255	7	31	1	26	6	12	6	—	—	1
Teachers .....	351	60	282	—	—	63	280	0	2	315	—	16	4	—	4	5
TRADE AND TRANSPORTATION.....	7,165	6,969	107	118	2	6,697	195	154	—	5,711	318	786	119	6	62	164
Trade.																
Clerks, salesmen, and accountants in stores .....	1,803	1,075	128	67	2	1,598	126	10	—	1,584	49	112	24	2	16	25
Commercial travelers, hucksters, and peddlers .....	434	433	6	6	—	421	6	1	—	332	17	37	8	—	10	30
In banking and brokerage of money and stocks .....	104	104	—	1	—	100	—	3	—	94	1	5	2	—	—	—
In insurance .....	158	152	6	—	—	144	6	8	—	140	5	5	2	—	5	1
Saloon keepers and bartenders .....	339	338	1	1	—	332	1	5	—	158	23	134	2	1	1	10
Traders and dealers .....	1,702	1,721	41	—	—	1,657	41	64	—	1,203	67	205	43	2	11	70
Transportation.																
Draymen, hackmen, teamsters, etc. ....	406	496	—	5	—	475	—	16	—	335	34	93	1	1	—	2
Officials and employés of express companies .....	111	111	—	1	—	107	—	3	—	81	10	16	4	—	—	—
Officials and employés of railroad companies .....	1,373	1,372	1	4	—	1,347	1	21	—	1,140	106	80	10	1	11	10
Officials and employés of street railroad companies .....	60	60	—	—	—	60	—	—	—	54	4	—	—	1	1	1
Officials and employés of telegraph companies .....	157	151	0	13	—	138	0	—	—	149	5	—	1	—	2	—
Sailors, steamboatmen, stewardesses, canalmen, pilots, and watermen .....	4	4	—	—	—	2	—	2	—	4	—	—	—	—	—	—
MANUFACTURING, MECHANICAL, AND MINING INDUSTRIES.....	10,268	8,795	1,473	204	42	8,326	1,423	265	8	7,668	485	1,436	356	22	72	229
Apprentices to trades .....	166	157	0	49	5	108	4	—	—	159	1	2	2	—	2	—
Bakers .....	138	130	8	3	—	176	8	2	—	93	9	62	0	2	—	13
Blacksmiths .....	334	334	—	—	—	319	—	15	—	211	38	60	18	—	3	4
Bookbinders and finishers .....	60	54	12	2	1	62	10	1	—	55	1	0	3	—	1	1
Boot and shoe makers .....	282	280	2	1	—	250	2	20	—	132	22	93	15	1	3	16
Brewers and maltsters .....	80	80	—	4	—	73	—	3	—	27	2	48	—	—	—	3
Brick and stone masons, marble and stone cutters .....	385	385	—	2	—	367	—	16	—	222	45	69	39	—	—	16
Brick and tile makers .....	56	53	3	1	—	50	3	2	—	52	9	—	—	—	—	1
Butchers .....	220	220	—	—	—	218	—	2	—	106	2	93	0	3	2	3
Cabinet makers and upholsterers .....	479	403	10	18	6	431	10	14	—	286	7	153	12	2	1	18
Carpenters and joiners .....	901	901	—	—	—	927	—	64	—	750	25	158	30	1	11	16
Carriage, car, and wagon makers .....	185	184	1	3	—	177	1	4	—	141	4	82	4	2	2	2
Cigar makers and tobacco workers .....	196	186	10	9	—	176	10	2	—	143	2	38	3	—	—	10
Clerks and bookkeepers in manufacturing establishments .....	42	42	—	—	—	42	—	—	—	41	1	—	—	—	—	—
Coopers .....	213	213	—	9	—	103	—	17	—	171	6	29	2	2	2	2
Cotton, woolen, and silk-mill operatives .....	181	73	58	3	1	67	55	3	2	106	6	8	7	—	4	—
Employés in manufacturing establishments (not specified) .....	98	96	2	2	—	92	2	2	—	75	3	13	5	—	2	2
Engineers and firemen .....	295	295	—	—	—	290	—	5	—	237	9	27	10	1	2	3
Fishermen and oystermen .....	5	5	—	—	—	5	—	—	—	5	—	—	—	—	—	1
Gold and silver workers and jewelers .....	51	51	—	—	—	48	—	3	—	40	—	3	2	—	—	2
Harness, saddle, and trunk makers .....	131	130	1	1	—	124	1	5	—	109	2	16	1	1	1	3
Iron and steel workers .....	395	393	—	5	—	378	—	12	—	254	63	47	14	3	3	14
Leather curriers, dressers, finishers, and tanners .....	5	5	—	—	—	5	—	—	—	2	—	3	—	—	—	1
Lumbermen, raftsmen, and woodchoppers .....	6	6	—	—	—	6	—	—	—	5	—	—	—	—	—	1
Matchinists .....	504	504	—	—	—	583	—	11	—	454	19	88	31	7	8	7
Manufacturers and officials of manufacturing companies .....	180	179	1	—	—	174	1	5	—	143	4	19	8	1	1	4
Mill and factory operatives (not specified) .....	45	30	6	1	1	37	5	1	—	38	1	3	2	1	—	—
Millers .....	91	91	—	—	—	90	—	1	—	69	3	11	4	—	3	1
Miners .....	6	6	—	—	—	6	—	—	—	6	—	—	—	—	—	—
Painters and varnishers .....	522	519	3	7	—	503	3	9	—	433	13	52	12	—	5	7
Paper-mill operatives .....	40	26	24	1	2	24	21	—	1	38	3	1	7	—	—	—
Plumbers and gasfitters .....	73	74	—	—	—	73	—	—	—	56	8	3	5	—	1	—
Printers .....	369	354	15	9	—	341	15	4	—	328	7	21	8	3	3	2
Saw-mill operatives .....	120	120	—	8	—	111	—	1	—	109	1	9	1	—	—	—
Ship carpenters, calkers, riggers, and smiths .....	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Tailors, dressmakers, and milliners .....	1,439	220	1,213	9	10	208	1,104	15	3	1,207	55	116	28	4	5	24
Timers .....	185	188	2	—	—	182	2	1	—	107	4	18	3	—	3	3
Wheelwrights .....	233	233	—	82	—	201	—	—	—	187	19	12	9	2	2	10

## OCCUPATIONS.

TABLE XXXVI.—PERSONS IN SELECTED OCCUPATIONS IN FIFTY PRINCIPAL CITIES, ETC.: 1880.  
JERSEY CITY, NEW JERSEY.

OCCUPATIONS.	ALL AGES.			AGE AND SEX.						NATIVITY.							
	Total.	Male.		Female.	10 to 15.		16 to 59.		60 and over.		United States.	Ireland.	Germany.	Great Britain.	Sweden and Nor-way.	British America.	Other countries.
		Male.	Female.		Male.	Female.	Male.	Female.	Male.	Female.							
ALL OCCUPATIONS.....	42,356	35,617	6,739	840	545	39,741	6,098	1,036	98	22,091	10,451	5,519	2,819	157	320	990	
AGRICULTURE.....	504	501	3	11	1	462	2	28	.....	217	123	90	56	.....	3	15	
Agricultural laborers.....	53	53	.....	8	.....	48	2	2	.....	17	13	16	2	.....	5	5	
Farmers and planters.....	44	44	.....	.....	41	.....	3	.....	29	5	8	2	.....	1	4		
Gardeners, nurserymen, and vine-growers.....	258	258	.....	2	.....	236	21	.....	97	79	45	32	.....	1	1		
Stock raisers, drovers, and herders.....	20	20	.....	2	.....	18	.....	.....	12	4	2	1	.....	1	1		
PROFESSIONAL AND PERSONAL SERVICES.....	12,327	8,950	3,377	204	231	8,415	3,065	331	81	4,700	5,661	1,119	508	53	71	215	
Barbers and hairdressers.....	226	219	7	.....	2	213	5	0	.....	102	4	9	9	1	.....	11	
Boarding- and lodging-house keepers.....	31	1	30	.....	.....	1	25	.....	5	18	9	1	2	.....	1	1	
Clergymen.....	93	95	.....	.....	87	.....	8	.....	54	16	8	5	1	2	9	9	
Clerks and copyists (not specified).....	214	237	7	8	1	228	6	1	.....	211	4	7	14	2	1	1	
Dentists.....	27	27	.....	.....	27	.....	.....	.....	23	.....	.....	.....	2	.....	2	2	
Domestic servants.....	2,833	206	2,633	6	220	102	2,383	2	50	1,220	1,224	200	122	17	18	35	
Hotel and restaurant keepers and employés.....	228	172	51	2	.....	168	50	2	1	94	53	44	18	1	3	10	
Journalists.....	72	60	3	.....	67	3	2	.....	50	9	3	8	1	1	1	1	
Laborers.....	6,209	6,198	11	75	.....	5,801	11	232	.....	1,963	8,988	593	191	31	22	23	
Laundermen and laundrywomen.....	229	34	195	2	0	32	175	.....	14	99	99	8	5	.....	18	18	
Lawyers.....	181	181	.....	.....	168	.....	18	.....	166	5	2	6	.....	2	2	2	
Livery-stable keepers and hostlers.....	110	110	.....	2	.....	107	.....	1	.....	54	39	14	2	.....	1	1	
Musicians and teachers of music.....	126	77	49	.....	1	74	48	3	.....	88	2	22	10	1	8	1	
Officials and employés (civil) of government.....	402	401	1	1	.....	436	1	24	.....	305	91	36	25	2	3	1	
Physicians and surgeons.....	163	156	9	.....	148	9	8	.....	121	10	10	17	1	6	1	6	
Teachers.....	355	34	321	.....	1	20	818	5	2	305	18	15	9	4	4	4	
TRADE AND TRANSPORTATION.....	12,113	11,586	527	215	35	11,122	488	249	4	7,788	1,920	1,371	738	31	78	187	
Trade.																	
Clerks, salesmen, and accountants in stores.....	3,507	3,251	250	126	21	3,095	238	30	2	2,723	227	275	212	4	38	38	
Commercial travelers, hucksters, and peddlers.....	320	312	8	5	1	298	7	9	.....	176	67	30	3	4	10	10	
In banking and brokerage of money and stocks.....	205	203	2	.....	1	196	1	7	.....	159	10	18	14	1	3	3	
In insurance.....	90	90	.....	.....	.....	90	.....	.....	76	1	6	7	.....	1	1	1	
Saloon keepers and bartenders.....	449	435	14	2	.....	426	14	7	.....	146	129	144	18	1	11	11	
Traders and dealers.....	2,952	2,817	135	.....	2,099	133	118	2	1,440	566	619	224	6	10	70	70	
Transportation.																	
Draymen, hackmen, teamsters, etc.....	863	863	.....	5	.....	849	.....	9	.....	488	272	68	25	1	2	7	
Official and employés of express companies.....	282	282	.....	4	.....	275	.....	3	.....	220	20	12	17	1	3	3	
Officials and employés of railroad companies.....	1,409	1,388	21	6	1	1,361	21	21	.....	1,013	206	58	56	5	6	5	
Officials and employés of street railroad companies.....	122	122	.....	.....	.....	123	.....	.....	60	50	7	3	1	1	1		
Officials and employés of telegraph companies.....	204	180	24	18	.....	162	24	.....	174	11	6	10	1	2	2		
Sailors, steamboatmen, stewardesses, canalmen, pilots, and watermen.....	806	803	3	0	.....	772	3	22	.....	548	122	47	61	9	4	15	
MANUFACTURING, MECHANICAL, AND MINING INDUSTRIES.....	17,412	14,580	2,832	410	278	13,742	2,543	428	11	9,386	2,747	2,039	1,517	73	177	573	
Apprentices to trades.....	256	247	9	67	7	180	2	.....	217	7	13	12	4	3	3	3	
Bakers.....	314	305	0	4	.....	295	6	1	.....	106	27	143	15	4	2	2	
Blacksmiths.....	522	522	4	4	.....	505	13	.....	188	197	63	59	1	5	9	9	
Bookbinders and finishers.....	199	116	83	2	6	112	77	2	.....	146	16	21	13	1	3	3	
Boot and shoe makers.....	426	421	6	3	.....	380	5	20	.....	80	100	170	41	1	2	17	
Brewers and maltsters.....	65	65	.....	.....	63	.....	.....	.....	7	4	52	1	1	1	1		
Brick and stone masons, marble and stone cutters.....	475	475	.....	.....	450	16	.....	105	102	51	58	3	6	3	6		
Brick and tile makers.....	21	21	.....	.....	20	1	.....	5	1	14	14	1	1	1	1		
Butchers.....	756	750	7	10	4	718	16	.....	367	101	150	47	2	14	14		
Cabinet makers and upholsterers.....	240	233	7	4	.....	218	7	11	.....	89	10	164	20	1	2	32	
Carpenters and joiners.....	1,004	1,004	.....	.....	1	1,532	72	.....	830	277	253	152	13	47	47	47	
Carriage, car, and wagon makers.....	73	73	.....	.....	70	3	.....	36	10	7	16	2	1	1	1		
Cigar makers and tobacco workers.....	632	420	203	22	21	402	181	5	1	884	53	139	30	3	5	18	
Clerks and bookkeepers in manufacturing establishments.....	91	88	3	.....	87	3	1	.....	59	17	6	6	1	1	2	2	
Coopers.....	243	243	5	.....	234	4	.....	102	101	27	19	2	2	1	1	1	
Cotton-, woolen-, and silk-mill operatives.....	531	242	289	21	79	217	209	4	1	286	22	85	21	2	3	112	
Employés in manufacturing establishments (not specified).....	673	601	114	33	21	511	93	17	.....	278	91	223	33	8	42	42	
Engineers and firemen.....	845	845	2	.....	831	12	.....	595	114	40	76	2	11	7	7		
Fishermen and oystermen.....	67	67	3	.....	61	3	.....	50	2	7	51	3	3	3	3		
Gold and silver workers and jewelers.....	412	386	26	2	.....	370	26	14	.....	234	29	101	41	2	2	22	
Harness, saddle, and trunk makers.....	103	98	5	2	.....	94	5	2	.....	47	19	25	6	1	6	6	
Iron and steel workers.....	478	475	3	10	462	3	2	.....	244	132	18	70	1	1	1	7	
Leather curriers, dressers, finishers, and tanners.....	17	17	.....	.....	16	1	.....	3	3	9	2	2	2	2	2		
Lumbermen, raftsmen, and woodchoppers.....	7	7	.....	.....	7	.....	4	3	.....	4	3	3	3	3	3	3	
Machinists.....	765	763	6	.....	730	18	.....	357	106	100	141	3	11	36	36		
Manufacturers and officials of manufacturing companies.....	394	392	3	.....	375	3	17	.....	222	34	80	36	1	3	17	17	
Mill and factory operatives (not specified).....	159	109	80	17	8	92	72	.....	122	35	15	15	15	15	1	1	
Millers.....	30	30	.....	.....	28	2	.....	14	6	7	2	2	1	1	1	1	
Miners.....	24	24	.....	.....	26	1	.....	10	5	1	7	1	1	1	1	1	
Painters and varnishers.....	771	771	5	.....	754	14	.....	428	118	113	67	9	8	28	28		
Paper-mill operatives.....	75	63	12	5	1	52	11	6	.....	39	17	15	3	1	1	1	
Plumbers and gasfitters.....	235	235	.....	.....	234	1	.....	156	46	6	22	1	2	1	2		
Printers.....	587	571	18	21	2	541	14	9	.....	420	42	48	51	1	6	10	
Saw-mill operatives.....	20	20	.....	1	.....	18	1	.....	11	6	1	2	1	2	1	1	
Ship carpenters, calkers, riggers, and smiths.....	243	248	.....	.....	232	15	.....	145	26	9	37	8	21	5	5		
Tailors, dressmakers, and milliners.....	1,831	471	1,360	2	45	428	1,307	41	8	1,126	254	289	99	10	11	42	
Tinners.....	195	180	9	.....	186	9	8	.....	116	27	28	19	3	2	2	2	
Wheelwrights.....	56	53	.....	.....	48	5	.....	15	9	10	6	6	1	1	1	3	

TABLE XXXVI.—PERSONS IN SELECTED OCCUPATIONS IN FIFTY PRINCIPAL CITIES, ETC.: 1880.  
KANSAS CITY, MISSOURI.

OCCUPATIONS.	ALL AGES.			AGE AND SEX.						NATIVITY.							
	Total.	Male.		Female.	10 to 15.		16 to 59.		60 and over.		United States.	Ireland.	Germany.	Great Britain.	Sweden and Norway.	British America.	
		Male.	Female.		Male.	Female.	Male.	Female.	Male.	Female.							
ALL OCCUPATIONS .....	25,081	21,430	3,645	443	241	20,696	3,878	297	26	10,461	2,208	1,375	768	362	512	305	
AGRICULTURE.....	252	251	1	9	232	1	10	1	206	15	11	10	5	5	5	5	
Agricultural laborers .....	41	41	—	9	32	—	38	—	38	—	2	—	—	—	—	—	—
Farmers and planters .....	134	134	—	—	127	—	7	—	110	12	3	4	2	3	—	—	—
Gardeners, nurserymen, and vine-growers .....	36	36	—	—	35	—	1	—	27	1	5	3	—	—	—	—	—
Stock raisers, drovers, and herders .....	16	16	—	—	15	—	1	—	16	—	—	—	—	—	—	—	—
PROFESSIONAL AND PERSONAL SERVICES .....	9,811	7,104	2,707	200	207	6,775	2,481	129	19	7,593	1,238	359	206	160	114	141	
Barbers and hairdressers .....	204	199	5	1	1	197	4	1	173	3	22	1	3	2	—	—	—
Boarding- and lodging-house keepers .....	116	36	80	—	—	93	79	3	1	84	18	4	5	1	4	—	—
Clergymen .....	62	61	1	—	—	57	1	4	48	2	3	2	2	3	1	1	1
Clerks and copyists (not specified) .....	112	109	3	4	—	105	8	—	103	1	4	2	—	—	1	—	—
Dentists .....	35	34	1	—	—	34	1	—	34	—	—	—	—	—	—	—	1
Domestic servants .....	1,830	207	1,023	16	188	189	1,428	2	7	1,566	115	45	30	47	11	16	
Hotel and restaurant keepers and employees .....	730	527	209	0	4	509	205	0	636	31	20	7	3	11	19	—	—
Journalists .....	55	53	2	—	—	53	2	—	47	2	2	1	1	2	—	—	—
Laborers .....	4,550	4,521	29	91	4	4,345	25	85	—	3,100	963	173	111	96	47	60	
Launderers and laundresses .....	601	60	541	—	6	57	524	3	11	524	28	12	5	2	3	25	
Lawyers .....	247	247	—	—	—	240	—	1	238	—	—	5	2	—	—	—	—
Livery-stable keepers and hostlers .....	206	206	—	8	—	196	—	2	175	12	10	2	4	3	—	—	—
Musicians and teachers of music .....	96	73	23	—	—	73	23	—	78	—	—	11	8	—	4	—	—
Officials and employees (civil) of government .....	177	177	—	—	—	172	5	—	187	25	5	5	—	3	2	—	—
Physicians and surgeons .....	167	164	3	—	—	159	3	6	138	6	10	6	—	5	2	—	—
Teachers .....	147	48	90	—	1	48	98	—	126	7	5	3	—	3	3	3	3
TRADE AND TRANSPORTATION .....	7,625	7,464	161	126	8	7,267	150	71	3	6,210	446	404	199	56	196	114	
Trade.																	
Clerks, salesmen, and accountants in stores .....	2,101	1,972	129	62	8	1,006	120	4	1	1,882	46	83	48	18	67	12	
Commercial travelers, hucksters, and peddlers .....	416	406	10	2	—	309	9	5	1	334	17	25	12	—	13	1	
In banking and brokerage of money and stocks .....	91	91	—	—	—	89	—	2	80	2	1	4	—	3	1	—	—
In insurance .....	32	32	—	—	—	81	—	1	29	—	—	1	—	—	1	—	—
Saloon keepers and bartenders .....	387	386	1	—	—	384	1	2	218	52	76	6	5	11	24		
Traders and dealers .....	1,581	1,506	15	—	—	1,581	14	35	1	1,220	84	184	59	10	35	39	
Transportation.																	
Draymen, hackmen, teamsters, etc. ....	923	923	—	21	—	895	—	7	759	94	29	11	15	13	8	—	—
Officials and employees of express companies .....	156	156	1	—	—	150	—	5	123	6	18	2	2	2	—	1	1
Officials and employees of railroad companies .....	1,811	1,810	1	3	—	1,808	1	4	1,087	112	15	44	6	38	0	—	—
Officials and employees of street railroad companies .....	35	35	—	—	—	35	—	—	28	8	—	1	—	3	—	—	—
Officials and employees of telegraph companies .....	122	122	—	11	—	111	—	—	118	1	1	1	2	4	—	—	—
Sailors, steamboatmen, stewardesses, canalmen, pilots, and watermen.	61	61	—	—	—	60	—	1	48	6	3	8	—	1	—	—	—
MANUFACTURING, MECHANICAL, AND MINING INDUSTRIES.	7,393	6,617	776	108	26	6,422	746	87	4	5,452	509	601	353	141	197	140	
Apprentices to trades .....	32	28	4	11	2	17	2	—	90	—	—	1	—	1	—	—	7
Bakers .....	104	104	—	2	—	102	—	—	57	7	24	4	1	4	—	—	—
Blacksmiths .....	240	240	—	3	—	237	—	6	103	31	24	12	8	8	—	—	—
Bookbinders and finishers .....	52	39	10	2	2	31	17	—	46	1	—	1	1	—	—	—	5
Boot and shoe makers .....	151	151	1	—	—	145	—	5	70	18	24	11	11	3	5	—	—
Brewers and maltsters .....	32	32	—	—	—	32	—	—	14	—	12	2	—	4	—	—	4
Brick and stone masons, marble and stone cutters .....	815	815	2	—	—	802	—	11	504	124	77	76	12	11	11	11	—
Brick and tile makers .....	207	207	—	32	—	173	—	2	157	18	20	3	1	1	7	—	—
Butchers .....	234	234	—	—	—	231	—	3	142	12	35	25	3	7	10	—	—
Cabinet makers and upholsterers .....	127	127	—	3	—	122	—	2	79	2	21	6	12	5	3	2	3
Carpenters and joiners .....	1,301	1,301	2	—	—	1,276	—	23	998	61	83	59	24	58	18	—	—
Carriage, car, and wagon makers .....	119	119	1	—	—	116	—	2	80	10	10	4	—	—	—	—	—
Cigar makers and tobacco workers .....	185	184	1	7	1	126	—	1	88	2	35	3	1	2	4	—	4
Clerks and bookkeepers in manufacturing establishments .....	24	24	—	—	—	24	—	3	41	1	0	—	2	3	—	—	3
Coopers .....	66	56	—	—	—	53	—	3	30	1	6	1	1	—	—	—	—
Cotton-, woolen-, and silk-mill operatives .....	5	3	2	—	—	3	2	—	30	1	6	1	1	2	4	4	4
Employés in manufacturing establishments (not specified) .....	44	41	3	2	1	39	2	—	187	16	3	6	8	4	4	4	4
Engineers and firemen .....	220	220	—	—	—	220	—	—	187	16	3	6	8	4	4	4	4
Fishermen and oystermen .....	15	15	—	—	—	15	—	—	18	1	1	1	1	—	—	—	—
Gold and silver workers and jewelers .....	50	50	—	—	—	40	—	1	36	1	2	3	2	1	2	1	5
Harness, saddle, and trunk makers .....	145	128	17	1	—	120	17	1	122	4	18	2	1	2	1	2	1
Iron and steel workers .....	136	136	2	—	—	132	—	2	103	18	3	6	3	6	6	2	2
Leather curriers, dressers, finishers, and tanners .....	4	4	—	—	—	4	—	—	3	—	—	—	—	—	—	—	—
Lumbermen, raftsmen, and woodchoppers .....	12	12	—	—	—	12	—	—	11	—	1	—	—	—	—	—	—
Machinists .....	136	136	—	—	—	134	—	2	99	10	7	4	7	4	7	2	2
Manufacturers and officials of manufacturing companies .....	92	92	—	—	—	89	—	3	79	—	7	3	1	1	1	1	1
Mill and factory operatives (not specified) .....	36	27	9	4	3	23	8	—	31	2	11	2	1	3	3	—	—
Millers .....	54	54	—	1	—	50	—	8	45	2	1	3	1	3	1	1	1
Miners .....	87	87	—	—	—	87	—	—	27	4	9	2	2	1	1	1	1
Painters and varnishers .....	465	465	3	—	—	458	—	3	378	18	80	11	5	9	8	8	8
Paper-mill operatives .....	1	1	—	—	—	1	—	—	1	—	—	—	—	—	—	—	—
Plumbers and gasfitters .....	112	112	—	1	—	111	—	—	93	6	—	7	2	4	4	—	—
Printers .....	359	352	7	12	—	340	7	—	310	16	12	15	3	3	3	1	1
Saw-mill operatives .....	21	21	—	2	—	19	—	—	19	—	1	—	—	1	—	—	1
Ship carpenters, calkers, riggers, and smiths .....	6	6	—	—	—	5	—	—	4	—	—	—	—	1	—	—	1
Tailors, dressmakers, and milliners .....	894	213	681	2	16	206	682	5	8	678	45	68	34	35	10	24	
Tinners .....	141	141	—	—	—	141	—	—	102	7	13	4	5	7	3	3	3
Wheelwrights .....	8	3	—	—	—	8	—	—	8	—	—	—	—	—	—	—	—

## OCCUPATIONS.

TABLE XXXVI.—PERSONS IN SELECTED OCCUPATIONS IN FIFTY PRINCIPAL CITIES, ETC.: 1880.  
LAWRENCE, MASSACHUSETTS.

OCCUPATIONS.	ALL AGES.			AGE AND SEX.						NATIVITY.						
	Total.	Male.		Female.	10 to 15.		16 to 59.		60 and over.		United States.	Ireland.	Germany.	Great Britain.	Sweden and Norway.	British America.
		Male.	Female.		Male.	Female.	Male.	Female.	Male.	Female.						
ALL OCCUPATIONS .....	19,153	11,552	7,601		580	627	10,504	6,907	468	67	8,720	4,709	637	2,805	142,044	125
AGRICULTURE .....	142	141	1		2		117	1	22		89	25	1	12	15	
Agricultural laborers .....	47	46	1		2		42	1	2		80	5	3	9	9	
Farmers and planters .....	46	46					85		11		80	7	1	2	6	
Gardeners, nurserymen, and vine-growers .....	85	85					26		9		18					
Stock raisers, drovers, and herders .....	2	2					2				1					
PROFESSIONAL AND PERSONAL SERVICES .....	2,425	1,578	847		7	13	1,457	800	114	34	984	970	24	130	4	284
Barbers and hairdressers .....	52	52					51		1		24	3	4	5	6	10
Boarding and lodging-house keepers .....	55	27	28				21	24	6	4	88	8	1	2	7	1
Clergymen .....	38	38					38				23	7		3	3	2
Clerks and copyists (not specified) .....	6	5	1				5	1			6					
Dentists .....	14	14					14				14					
Domestic servants .....	556	22	534		1	12	21	507		15	235	217	2	17	2	78
Hotel and restaurant keepers and employés .....	74	38	36		1		35	36	2		42	15		4	11	2
Journalists .....	7	7					7				7					
Laborers .....	1,029	1,037	2		3		935	1	89	1	171	641	6	64	143	4
Launderers and laundresses .....	65	13	52		1		12	47	5		28	21	2	1	6	5
Lawyers .....	27	27					27				25					2
Livery-stable keepers and hostlers .....	59	59					57		2		44	7	1	2	5	
Musicians and teachers of music .....	35	22	13			1	22	12			21	2	2	10		
Officials and employés (civil) of government .....	88	84	4				82	4	2		68	11	3	5	1	
Physicians and surgeons .....	52	47	5				42	4	5	1	89	2	1	4	6	
Teachers .....	140	3	137				3	136		1	116	10		2	12	
TRADE AND TRANSPORTATION .....	1,746	1,607	139		29	5	1,524	131	54	3	1,101	343	38	148	106	10
Trade.																
Clerks, salesmen, and accountants in stores .....	497	411	86		25	5	888	81	8		374	38	5	36	41	5
Commercial travelers, bucksters, and peddlers .....	82	76	6		1		88	4	7	2	21	25	6	16	1	
In banking and brokerage of money and stocks .....	15	15					14		1		15					
In insurance .....	19	10					19				11	2		6		
Saloon keepers and bartenders .....	112	96	16				94	16	2		22	63	8	14	5	
Traders and dealers .....	555	526	29				495	28	31	1	323	128	13	58	80	8
Transportation.																
Draymen, hackmen, teamsters, etc. ....	163	163					161		2		100	86	1	4	13	
Officials and employés of express companies .....	17	17					17				17					
Officials and employés of railroad companies .....	103	103					189		4		135	89	1	5	12	1
Officials and employés of street railroad companies .....	4	4					4				4					
Officials and employés of telegraph companies .....	9	8	1		2		6	1			8			1		
Sailors, steamboatmen, stewardesses, cabinmen, pilots, and watermen .....	20	20					19		1		10	5	2	3		
MANUFACTURING, MECHANICAL, AND MINING INDUSTRIES .....	14,840	8,226	6,614		542	609	7,406	5,975	278	30	6,555	3,461	574	2,515	10,1,639	86
Apprentices to trades .....	27	27			3		24				20	4	2	1		
Bakers .....	60	56	4				53	4	8		32	0	8	4	10	
Blacksmiths .....	121	121					108		18		53	38		18	1	18
Bookbinders and finishers .....	6	5	1				5	1			3		2	1	1	
Boot and shoe makers .....	89	85	4				76	4	9		28	26	10	15	14	1
Brewers and maltsters .....	30	30			1		29				18	5	10	1	1	
Brick and stone masons, marble and stone cutters .....	181	181					168		18		93	53	4	11	1	18
Brick and tile makers .....	2	2			1		1				1					
Butchers .....	66	66					65		1		45	9	4	6	2	
Cabinet makers and upholsterers .....	24	10	5				18	5	1		18	1	1	8	1	
Carpenters and joiners .....	402	402			1		459		32		300	54	11	59	67	1
Carriage, car, and wagon makers .....	21	21					21				12	2	1	2	4	
Cigar makers and tobacco workers .....	79	41	38				41	38			40	10		26	3	
Clerks and bookkeepers in manufacturing establishments .....	22	21	1				10	1	1		21		1			
Coopers .....	13	13					11		2		5	3	1	1	3	
Cotton-, woolen-, and silk-mill operatives .....	10,295	4,050	5,745		462	584	4,055	5,139	103	22	4,111	2,626	448	1,865	6,1,272	07
Employés in manufacturing establishments (not specified) .....	104	34	70		2	2	29	68	8		75	14	9	5	5	1
Engineers and firemen .....	93	93					92		1		44	21	2	22	3	1
Fishermen and oystermen .....	1	1					1									
Gold and silver workers and jewelers .....	20	20					18		2		13	3				
Harness, saddle, and trunk makers .....	60	43	17		1	2	42	15			41	6	1	4	8	
Iron and steel workers .....	92	92					80		8		44	26		16	4	2
Leather curriers, dressers, finishers, and tanners .....	5	5					5				2	1		1	1	
Lumbermen, raftsmen, and woodchoppers .....	2	2					2								2	
Machinists .....	528	528			16		493		17		302	55	9	106	1	54
Manufacturers and officials of manufacturing companies .....	37	37					32		5		27	3		7		
Mill and factory operatives (not specified) .....	227	180	97		14	9	114	88	2		91	36	24	65	10	1
Millers .....	21	21					21				8	7	1	2	3	
Miners .....	1	1					1									
Painters and varnishers .....	198	196	2				186	2	10		184	19	6	27	10	2
Paper-mill operatives .....	384	283	101		5	7	267	91	11	5	162	150	6	80	85	1
Plumbers and gasfitters .....	38	38					36		1		20	2		13	2	
Printers .....	68	64	4		1		60	4	8		41	8	1	18		
Saw-mill operatives .....	7	7					7				8	4				
Ship carpenters, calkers, riggers, and smiths .....	1	1					64	490	4	4	375	83	7	46	54	3
Tailors, dressmakers, and milliners .....	568	69	400		1	5	64	490	4	4	20	9	3	13		
Tanners .....	45	45					45				7	2	1		2	
Wheelwrights .....	12	12			1		11				7					

TABLE XXXVI.—PERSONS IN SELECTED OCCUPATIONS IN FIFTY PRINCIPAL CITIES, ETC.: 1880.  
LOUISVILLE, KENTUCKY.

OCCUPATIONS.	ALL AGES.			AGE AND SEX.						NATIVITY.						
	Total.	Male.		Female.	10 to 15.		16 to 50.		60 and over.		United States.	Ireland.	Germany.	Great Britain.	Sweden and Norway.	British America.
		Male.	Female.		Male.	Female.	Male.	Female.	Male.	Female.						
ALL OCCUPATIONS.....	45,244	34,987	10,257	800	411	33,046	9,614	1,141	232	34,012	8,099	6,412	578	21	205	917
AGRICULTURE.....	459	451	8	11	—	402	8	38	—	308	27	100	8	—	2	14
Agricultural laborers.....	109	100	—	8	—	95	—	0	—	97	1	7	1	—	1	2
Farmers and planters.....	120	120	—	—	—	111	—	9	—	97	1	22	—	—	—	8
Gardeners, nurserymen, and vine-growers.....	106	106	1	—	—	90	—	15	—	45	10	38	5	—	—	—
Stock raisers, drovers, and herders.....	38	37	1	—	—	37	1	—	—	33	1	4	—	—	—	—
PROFESSIONAL AND PERSONAL SERVICES.....	17,339	9,877	7,462	219	308	9,222	6,961	437	193	13,086	1,652	1,334	114	5	47	201
Barbers and hairdressers.....	291	284	7	4	—	275	7	5	—	215	—	59	—	—	7	11
Boarding- and lodging-house keepers.....	52	10	42	—	—	8	37	2	5	38	2	6	3	—	1	2
Clergymen.....	105	104	1	—	—	180	1	14	—	145	15	22	4	—	—	9
Clerks and copyists (not specified).....	90	88	2	2	—	86	2	—	—	80	4	5	1	—	—	—
Dentists.....	39	39	—	—	—	38	—	1	—	34	—	5	—	—	—	—
Domestic servants.....	5,641	680	4,061	67	296	604	4,557	10	108	4,986	363	220	22	1	11	38
Hotel and restaurant keepers and employés.....	701	559	142	7	2	543	137	0	3	554	57	42	0	—	1	11
Journalists.....	66	60	—	—	—	64	—	2	—	54	—	8	3	—	—	1
Laborers.....	5,702	5,701	31	103	2	5,386	28	272	1	3,982	996	720	36	2	10	57
Laundresses and laundrymen.....	1,688	14	1,674	1	4	7	1,610	6	60	1,501	58	28	2	—	—	9
Lawyers.....	275	275	—	—	—	250	—	19	—	203	3	7	1	—	—	1
Livery-stable keepers and hostlers.....	244	244	—	10	—	228	—	6	—	221	9	11	1	—	—	1
Musicians and teachers of music.....	182	125	57	—	1	123	55	2	1	104	5	48	2	—	5	18
Officials and employés (civil) of government.....	564	538	20	1	—	513	26	24	—	472	52	28	5	2	—	5
Physicians and surgeons.....	275	274	1	—	—	247	1	27	—	239	4	21	5	—	1	1
Teachers.....	534	336	300	—	1	120	304	6	4	432	35	47	7	1	4	8
TRADE AND TRANSPORTATION.....	10,847	10,498	349	191	8	10,069	328	238	13	8,097	564	1,731	119	6	50	280
Trade.....	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Clerks, salesmen, and accountants in stores.....	2,815	2,049	160	110	4	2,511	161	28	1	2,502	48	208	10	2	—	36
Commercial travelers, hucksters, and peddlers.....	500	482	27	7	—	407	25	8	2	341	23	101	4	1	7	33
In banking and brokerage of money and stocks.....	157	157	—	—	—	150	—	7	—	132	7	16	—	—	2	—
In insurance.....	101	100	1	—	—	95	1	5	—	91	1	7	2	—	—	—
Saloon keepers and bartenders.....	477	470	7	1	—	465	7	4	—	224	28	180	2	6	6	37
Traders and dealers.....	2,023	2,809	114	—	—	2,005	104	114	10	1,877	180	806	47	4	22	127
Transportation.....	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Draymen, hackmen, teamsters, etc.....	1,349	1,349	—	12	—	1,304	—	38	—	1,049	80	196	5	4	15	—
Officials and employés of express companies.....	121	121	—	1	—	117	—	3	—	98	8	12	2	—	3	9
Officials and employés of railroad companies.....	1,117	1,116	1	5	—	1,104	1	7	—	917	125	35	24	5	11	—
Officials and employés of street railroad companies.....	110	110	—	—	—	110	—	—	—	90	12	7	—	—	1	—
Officials and employés of telegraph companies.....	71	70	1	3	—	67	1	—	—	67	2	1	1	1	1	6
Sailors, steamboatmen, stewardesses, canalmen, pilots, and watermen.....	345	340	5	1	—	329	6	10	—	308	22	6	6	1	1	6
MANUFACTURING, MECHANICAL, AND MINING INDUSTRIES.....	16,599	14,161	2,438	379	95	13,354	2,317	428	26	11,621	856	3,247	337	10	106	422
Apprentices to trades.....	239	217	22	44	6	173	16	—	—	226	2	6	2	—	2	1
Bakers.....	306	301	5	4	—	200	4	7	1	140	1	151	2	—	3	9
Blacksmiths.....	539	539	—	—	—	523	—	11	—	332	46	134	13	1	1	12
Bookbinders and finishers.....	70	51	28	3	2	45	26	3	—	64	4	7	1	—	3	3
Boot and shoe makers.....	742	696	46	7	3	647	43	49	—	298	76	317	10	—	0	35
Brewers and maltsters.....	146	146	—	3	—	142	—	1	—	47	1	87	—	4	4	7
Brick and stone masons, marble and stone cutters.....	588	588	—	2	—	567	—	10	—	336	88	138	5	1	5	15
Brick and tile makers.....	290	290	—	24	—	270	—	5	—	257	5	33	2	—	2	2
Butchers.....	357	357	—	4	—	340	—	18	—	196	2	148	1	—	10	—
Cabinet makers and upholsterers.....	508	508	—	12	—	477	—	19	—	204	3	210	6	2	4	19
Carpenters and joiners.....	1,176	1,176	—	1	—	1,102	—	73	—	734	57	813	28	5	5	39
Carriage, car, and wagon makers.....	243	243	—	1	—	233	—	7	—	155	6	63	7	1	4	7
Cigar makers and tobacco workers.....	1,004	914	0	97	13	830	46	8	1	836	15	108	6	4	15	—
Clerks and bookkeepers in manufacturing establishments.....	40	38	2	—	—	38	2	—	—	38	2	—	—	—	—	8
Coopers.....	460	460	—	0	—	436	—	15	—	327	17	103	5	—	3	—
Cotton-, woolen-, and silk-mill operatives.....	227	152	75	21	7	127	68	4	—	197	7	15	3	2	3	10
Employés in manufacturing establishments (not specified).....	311	292	19	14	5	273	14	5	—	237	13	44	4	3	3	7
Engineers and firemen.....	386	386	—	—	—	374	—	12	—	303	25	34	16	1	1	7
Fishermen and oystermen.....	30	30	—	1	—	20	—	—	—	29	—	—	—	—	—	—
Gold and silver workers and jewelers.....	63	63	—	—	—	61	—	2	—	48	—	12	2	—	1	1
Harness, saddle, and trunk makers.....	401	380	21	10	—	363	21	7	—	313	15	56	5	3	2	9
Iron and steel workers.....	805	805	—	23	—	807	—	5	—	667	89	81	48	8	8	8
Leather curriers, dressers, finishers, and tanners.....	237	237	—	—	—	237	—	—	—	123	0	90	4	3	3	8
Lumbermen, raftsmen, and woodchoppers.....	9	9	—	—	—	8	—	1	—	8	1	—	—	—	—	—
Machinists.....	404	404	—	2	—	394	—	8	—	287	27	60	18	1	1	11
Manufacturers and officials of manufacturing companies.....	186	179	7	—	—	168	7	11	—	157	10	26	7	1	4	5
Mill and factory operatives (not specified).....	224	181	43	9	12	171	31	1	—	172	13	23	10	1	2	2
Millers.....	63	63	—	1	—	59	—	8	—	43	1	13	2	—	2	2
Miners.....	3	3	—	—	—	3	—	—	—	3	—	—	—	—	—	—
Painters and varnishers.....	750	750	—	10	—	725	—	15	—	543	25	136	23	6	17	—
Paper-mill operatives.....	182	133	49	8	3	122	46	3	—	141	23	14	2	1	1	1
Plumbers and gasfitters.....	130	130	—	2	—	128	—	—	—	100	12	12	5	1	1	5
Printers.....	466	457	0	11	2	438	7	8	—	407	2	41	9	1	1	1
Saw-mill operatives.....	90	90	—	2	—	88	—	2	—	71	—	15	—	3	1	1
Ship carpenters, callikers, riggers, and smiths.....	35	35	—	—	—	31	—	4	—	32	—	—	—	—	—	—
Tailors, dressmakers, and milliners.....	2,485	505	1,080	1	40	457	1,020	47	20	1,911	124	873	28	2	6	46
Tinners.....	274	271	—	3	4	260	3	7	—	202	4	61	1	1	1	6
Wheelwrights.....	8	8	—	1	—	7	—	—	—	0	—	1	—	1	1	—

## OCCUPATIONS.

TABLE XXXVI.—PERSONS IN SELECTED OCCUPATIONS IN FIFTY PRINCIPAL CITIES, ETC.: 1880.  
LOWELL, MASSACHUSETTS.

OCCUPATIONS.	ALL AGES.			AGE AND SEX.						NATIVITY.						
	Total.			10 to 15.		16 to 50.		60 and over.		United States.	Ireland.	Germany.	Great Britain.	Sweden and Norway.	British America.	
		Male.	Female.	Male.	Female.	Male.	Female.	Male.	Female.							
ALL OCCUPATIONS .....	29,781	17,793	11,986	642	718	16,832	11,131	821	137	15,621	6,012	65	2,009	69	5,284	171
AGRICULTURE.....	296	296	—	6	—	233	—	57	—	176	52	1	31	3	30	3
Agricultural laborers .....	78	78	—	6	—	61	—	6	—	46	10	—	2	15	—	—
Farmers and planters .....	131	131	—	—	—	94	—	87	—	95	15	1	7	3	10	—
Gardeners, nurserymen, and vine-growers .....	82	82	—	—	—	70	—	12	—	30	27	—	18	—	5	2
Stock raisers, drovers, and herders .....	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
PROFESSIONAL AND PERSONAL SERVICES.....	4,855	3,381	1,474	27	11	3,135	1,409	219	54	2,145	1,725	6	220	11	705	43
Barbers and hairdressers .....	95	99	2	—	—	92	2	1	—	62	7	2	4	—	16	4
Boarding- and lodging-house keepers .....	61	23	38	—	—	18	28	5	10	38	9	—	5	—	8	1
Clergymen .....	48	48	—	—	—	41	—	7	—	27	10	—	3	—	6	2
Clerks and copyists (not specified) .....	82	74	8	—	—	74	8	—	—	73	2	—	1	—	6	—
Dentists .....	20	20	—	—	—	20	—	—	—	20	—	—	—	—	—	—
Domestic servants .....	1,080	70	1,010	1	11	69	908	—	31	470	370	—	37	8	171	15
Hotel and restaurant keepers and employees .....	118	69	49	—	—	69	49	—	—	92	11	1	5	—	1	—
Journalists .....	18	17	1	—	—	17	1	—	—	15	2	—	—	—	426	10
Laborers .....	2,277	2,268	0	24	—	2,097	8	147	—	504	1,212	1	121	3	426	10
Launderers and laundresses .....	82	24	58	—	—	23	56	1	2	28	36	—	2	—	12	5
Lawyers .....	49	49	—	—	—	44	—	5	—	42	1	—	4	—	1	1
Livery-stable keepers and hostlers .....	94	94	—	—	—	89	—	5	—	69	14	—	2	—	7	2
Musicians and teachers of music .....	62	33	20	—	—	90	28	3	1	54	2	1	3	—	2	—
Officials and employees (civil) of government .....	153	158	—	—	—	146	—	12	—	134	14	—	3	—	6	1
Physicians and surgeons .....	95	86	9	—	—	74	0	12	3	81	3	—	4	—	7	—
Teachers .....	228	27	201	—	—	22	200	5	1	218	2	1	3	—	4	—
TRADE AND TRANSPORTATION.....	2,811	2,617	194	19	2	2,460	188	138	4	2,120	364	11	89	4	208	15
Trade.																
Clerks, salesmen, and accountants in stores .....	837	725	112	13	2	704	110	8	—	707	47	—	16	3	64	—
Commercial travelers, hucksters, and peddlers .....	134	123	11	1	—	114	10	8	1	87	30	1	6	—	7	3
In banking and brokerage of money and stocks .....	52	51	1	—	—	47	1	4	—	48	—	1	3	—	—	—
In insurance .....	25	23	—	—	—	22	—	3	—	10	—	—	6	—	—	—
Saloon keepers and bartenders .....	58	55	3	—	—	54	9	1	—	39	14	—	3	—	2	—
Traders and dealers .....	938	892	46	—	—	806	43	80	3	647	184	6	36	1	54	10
Transportation.																
Draymen, hackmen, teamsters, etc. ....	326	326	—	1	—	815	—	10	—	217	51	2	6	—	50	—
Officials and employees of express companies .....	27	27	—	—	—	26	—	1	—	22	4	1	1	—	21	—
Officials and employees of railroad companies .....	227	227	—	—	—	218	—	9	—	181	21	—	4	—	—	—
Officials and employees of street railroad companies .....	8	8	—	—	—	8	—	—	—	6	1	—	1	—	—	—
Officials and employees of telegraph companies .....	17	6	11	1	—	5	11	—	—	17	—	—	—	—	—	—
Sailors, steamboatmen, stewardesses, cabinmen, pilots, and watermen .....	21	21	—	—	—	19	—	2	—	14	8	1	3	—	21	1
MANUFACTURING, MECHANICAL, AND MINING INDUSTRIES.....	21,819	11,501	10,318	590	705	10,504	9,534	407	79	11,180	4,471	47	1,660	51	4,291	110
Apprentices to trades .....	61	54	7	2	—	52	7	—	—	48	4	2	—	7	—	—
Bakers .....	57	50	1	—	—	55	1	1	—	26	8	—	4	—	19	—
Blacksmiths .....	201	201	—	1	—	188	—	12	—	96	52	—	8	—	42	3
Bookbinders and finishers .....	17	7	19	—	—	6	10	1	—	15	1	—	1	—	—	—
Boot and shoe makers .....	120	116	4	—	—	95	3	21	1	49	39	—	9	1	21	1
Brewers and maltsters .....	2	1	1	—	—	1	—	—	—	2	—	1	—	—	4	—
Brick and stone masons, marble and stone cutters .....	404	404	—	1	—	442	—	21	—	218	120	1	48	2	64	2
Briek and tile makers .....	5	5	—	—	—	5	—	—	—	87	18	—	3	—	2	—
Butchers .....	55	55	—	—	—	55	—	5	—	60	8	1	6	1	12	—
Cabinet makers and upholsterers .....	88	88	—	1	—	82	—	4	—	653	45	3	20	2	243	4
Carpenters and joiners .....	879	879	—	1	—	915	—	64	—	653	45	3	20	2	243	4
Carriage, car, and wagon makers .....	43	43	—	1	—	38	—	4	—	28	5	—	3	—	7	—
Cigar makers and tobacco workers .....	75	54	21	—	—	53	21	1	—	33	4	2	4	—	81	1
Clerks and bookkeepers in manufacturing establishments .....	20	20	—	—	—	19	—	1	—	20	—	—	—	—	—	—
Coopers .....	10	10	—	—	—	10	—	—	—	2	6	1	—	1	—	—
Cotton, woolen, and silk-mill operatives .....	14,467	5,304	9,103	594	689	4,734	8,350	90	55	6,491	3,471	26	1,151	223	229	77
Employés in manufacturing establishments (not specified) .....	410	283	183	12	18	216	169	6	1	314	24	—	40	4	83	1
Engineers and firemen .....	133	133	—	—	—	126	—	7	—	104	9	—	12	1	7	—
Fishermen and oystermen .....	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Gold and silver workers and jewelers .....	38	33	5	—	—	32	5	1	—	35	—	2	—	1	—	—
Harness, saddle, and trunk makers .....	50	55	4	—	—	49	4	6	—	43	8	—	6	—	—	—
Iron and steel workers .....	272	271	1	4	—	202	1	5	—	147	21	—	17	1	24	—
Leather curriers, dressers, finishers, and tanners .....	181	181	—	—	—	127	—	4	—	40	51	1	12	—	24	3
Lumbermen, raftsmen, and woodchoppers .....	13	13	—	—	—	12	—	1	—	4	—	—	—	—	6	—
Machinists .....	1,345	1,345	—	18	—	1,280	—	41	—	801	220	—	119	3	160	6
Manufacturers and officials of manufacturing companies .....	197	196	1	—	—	168	1	28	—	148	8	—	29	—	11	—
Mill and factory operatives (not specified) .....	80	46	43	4	1	41	40	1	2	48	21	4	7	—	9	—
Millers .....	15	15	—	1	—	18	—	1	—	8	—	2	—	1	4	—
Miners .....	1	1	—	—	—	1	—	—	—	1	—	—	—	—	—	—
Painters and varnishers .....	880	870	1	1	—	869	1	9	—	274	88	8	19	1	49	1
Paper-mill operatives .....	67	27	40	1	—	26	40	—	—	47	9	—	8	—	8	—
Plumbers and gasfitters .....	83	83	—	—	—	82	—	1	—	64	9	1	6	—	5	—
Printers .....	182	118	14	1	—	115	14	2	—	94	5	—	10	—	22	1
Saw-mill operatives .....	31	31	—	—	—	31	—	—	—	8	1	—	—	—	23	—
Ship carpenters, calkers, riggers, and smiths .....	1	1	—	—	—	1	—	—	—	1	—	—	7	—	7	—
Tailors, dressmakers, and milliners .....	896	66	770	—	1	61	749	5	20	604	76	1	80	—	122	3
Tinners .....	70	70	—	—	—	67	—	8	—	46	10	—	7	—	4	—
Wheelwrights .....	17	17	—	—	—	16	—	1	—	13	—	—	—	—	—	—

TABLE XXXVI.—PERSONS IN SELECTED OCCUPATIONS IN FIFTY PRINCIPAL CITIES, ETC.: 1880.

## LYNN, MASSACHUSETTS.

OCCUPATIONS.	ALL AGES.			AGE AND SEX.						NATIVITY.						
	Total.	Male.	Female.	10 to 15.		16 to 50.		60 and over.		United States.	Ireland.	Germany.	Great Britain.	Sweden and Nor-	British America.	
				Male.	Female.	Male.	Female.	Male.	Female.							
ALL OCCUPATIONS .....	16,728	12,171	4,557	209	110	11,340	4,385	613	62	13,029	1,969	29	354	26	1,232	89
AGRICULTURE .....	143	143	—	4	—	102	—	37	—	97	31	1	5	—	7	2
Agricultural laborers .....	25	25	—	4	—	21	—	—	—	20	3	—	1	—	1	—
Farmers and planters .....	46	46	—	—	—	29	—	17	—	35	5	—	—	—	—	1
Gardeners, nurserymen, and vine-growers .....	62	62	—	—	—	43	—	19	—	32	23	1	4	—	1	1
Stock raisers, drovers, and herders .....	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
PROFESSIONAL AND PERSONAL SERVICES .....	2,547	1,267	1,280	9	30	1,148	1,201	110	49	1,403	799	1	58	8	265	22
Barbers and hairdressers .....	65	62	3	—	—	62	3	—	—	54	3	—	1	—	6	1
Boarding- and lodging-house keepers .....	47	24	23	—	—	10	22	5	1	31	6	—	2	—	8	—
Clergymen .....	28	27	1	—	—	24	1	3	—	24	2	—	—	—	1	1
Clerks and copyists (not specified) .....	22	19	3	—	—	18	3	1	—	21	—	—	—	—	—	—
Dentists .....	12	12	—	—	—	12	—	—	—	12	—	—	—	—	—	—
Domestic servants .....	956	46	910	—	30	44	852	2	28	403	362	28	8	153	2	—
Hotel and restaurant keepers and employés .....	52	31	21	—	—	29	21	2	—	46	3	—	—	—	3	—
Journalists .....	12	11	1	—	—	11	1	—	—	12	—	—	—	—	—	—
Laborers .....	639	631	8	3	—	553	7	70	1	223	346	13	—	43	15	—
Launderers and laundresses .....	104	11	93	—	—	9	87	2	6	45	32	1	3	—	21	2
Lawyers .....	35	35	—	—	—	33	—	2	—	64	—	—	—	—	—	—
Livery-stable keepers and hostlers .....	62	62	—	1	—	61	—	—	—	46	12	—	1	—	3	—
Musicians and teachers of music .....	59	20	39	—	—	20	39	—	—	58	—	—	—	—	—	—
Officials and employés (civil) of government .....	111	109	2	—	—	101	2	8	—	94	14	—	—	2	—	1
Physicians and surgeons .....	40	39	7	—	—	27	7	6	—	36	1	—	1	—	2	—
Teachers .....	180	18	134	—	—	15	131	1	3	180	—	—	—	9	—	—
TRADE AND TRANSPORTATION .....	2,344	2,191	153	16	—	2,094	149	81	3	2,047	138	10	46	1	73	29
Trade.																
Clerks, salesmen, and accountants in stores .....	747	680	117	11	2	610	117	9	—	703	6	1	7	1	22	7
Commercial travelers, hucksters, and peddlers .....	127	125	2	—	—	117	2	6	—	96	10	2	2	—	5	12
In banking and brokerage of money and stocks .....	35	34	1	—	—	34	1	—	—	35	—	—	—	—	—	—
In insurance .....	17	17	—	—	—	17	—	—	—	15	—	—	—	—	—	—
Saloon keepers and bartenders .....	92	84	8	—	—	88	8	1	—	54	28	2	2	—	6	—
Traders and dealers .....	707	687	20	—	—	643	17	44	3	611	43	4	23	—	17	9
Transportation.																
Draymen, hackmen, teamsters, etc. ....	223	223	—	—	—	208	—	14	—	176	38	—	3	—	6	—
Officials and employés of express companies .....	110	110	—	1	—	107	—	2	—	105	3	—	1	—	1	—
Officials and employés of railroad companies .....	80	70	1	—	—	78	1	1	—	73	3	1	—	—	3	—
Officials and employés of street railroad companies .....	33	33	—	—	—	33	—	—	—	32	1	—	—	—	—	—
Officials and employés of telegraph companies .....	8	7	1	1	—	6	1	—	—	8	—	—	—	—	3	9
Sailors, steamboatmen, stewardesses, canalmen, pilots, and watermen .....	39	39	—	—	—	38	—	1	—	27	—	—	—	—	—	—
MANUFACTURING, MECHANICAL, AND MINING INDUSTRIES. ....	11,604	8,570	3,124	180	79	8,005	3,035	385	10	9,482	1,010	17	245	17	887	36
Apprentices to trades .....	49	48	1	3	—	45	1	—	—	32	12	—	1	—	4	—
Bakers .....	68	68	2	—	—	60	2	6	—	51	9	—	8	—	—	—
Blacksmiths .....	88	88	—	—	—	80	—	8	—	55	11	—	3	—	18	1
Bookbinders and finishers .....	10	9	1	—	—	9	1	—	—	10	—	—	—	—	—	—
Boot and shoe makers .....	8,300	5,601	2,630	150	72	5,254	2,567	261	—	7,010	550	6	131	7	577	14
Brewers and maltsters .....	5	5	—	1	—	4	—	—	—	5	—	—	—	—	18	3
Brick and stone masons, marble and stone cutters .....	163	163	—	—	—	145	—	8	—	95	26	—	11	—	18	3
Brick and tile makers .....	3	3	—	—	—	3	—	—	—	1	—	—	2	—	2	—
Butchers .....	20	20	—	—	—	20	—	—	—	10	—	—	—	—	2	1
Cabinet makers and upholsterers .....	96	86	—	1	—	38	—	2	—	30	2	—	1	—	3	—
Carpenters and joiners .....	471	471	—	1	—	424	—	46	—	323	28	11	—	—	109	—
Carriage, car, and wagon makers .....	30	30	—	—	—	30	—	—	—	26	—	—	1	—	3	—
Cigar makers and tobacco workers .....	8	6	2	1	—	5	2	—	—	7	—	—	1	—	2	—
Clerks and bookkeepers in manufacturing establishments .....	18	16	2	1	—	16	2	—	—	16	2	—	—	—	—	—
Coopers .....	1	1	—	—	—	1	—	—	—	1	—	—	—	—	—	—
Cotton-, woolen-, and silk-mill operatives .....	15	15	—	—	—	14	—	1	—	5	—	—	8	—	2	—
Employés in manufacturing establishments (not specified) .....	29	22	7	—	1	23	6	—	—	28	1	—	—	—	3	—
Engineers and firemen .....	92	92	—	—	—	89	—	3	—	82	1	3	—	3	6	—
Fishermen and oystermen .....	26	26	—	—	—	26	—	—	—	23	—	—	1	—	1	1
Gold and silver workers and jewelers .....	11	11	—	—	—	11	—	—	—	11	—	—	—	—	4	—
Harness, saddle, and trunk makers .....	22	19	3	—	—	17	3	2	—	12	4	—	2	—	4	—
Iron and steel workers .....	10	10	—	1	—	8	—	1	—	7	2	—	—	—	—	—
Leather curriers, dressers, finishers, and tanners .....	564	556	8	3	—	542	8	11	—	205	250	3	8	9	22	7
Lumbermen, raftsmen, and woodchoppers .....	152	152	—	2	—	149	—	1	—	126	6	1	7	—	11	1
Machinists .....	308	307	1	—	—	291	1	16	—	281	15	1	6	—	5	—
Manufacturers and officials of manufacturing companies .....	4	4	—	—	—	4	—	—	—	4	—	—	—	—	—	—
Mill and factory operatives (not specified) .....	6	6	—	—	—	4	—	2	—	4	—	2	—	—	—	—
Millers .....	Miners .....	241	240	1	2	227	1	11	—	211	11	—	7	—	9	3
Painters and varnishers .....	1	1	—	—	—	1	—	—	—	1	—	—	—	—	—	—
Paper-mill operatives .....	47	47	—	—	—	46	—	1	—	37	6	—	3	—	1	—
Plumbers and gasfitters .....	51	51	—	4	—	47	—	—	—	48	—	—	—	—	—	—
Printers .....	16	16	—	1	—	15	—	—	—	14	—	—	—	—	2	—
Saw-mill operatives .....	6	6	0	—	—	5	—	1	—	3	1	—	—	—	2	—
Ship carpenters, sailors, riggers, and smiths .....	16	16	—	—	—	6	—	1	—	3	1	—	—	—	3	—
Tailors, dressmakers, and milliners .....	464	60	995	—	1	60	884	3	10	348	46	5	15	—	48	3
Tinners .....	27	27	—	—	—	26	—	1	—	20	4	—	—	—	3	—
Wheelwrights .....	20	20	—	—	—	20	—	—	—	9	1	—	—	—	10	—

## OCCUPATIONS.

TABLE XXXVI.—PERSONS IN SELECTED OCCUPATIONS IN FIFTY PRINCIPAL CITIES, ETC.: 1880.  
MILWAUKEE, WISCONSIN.

OCCUPATIONS.	ALL AGES.			AGE AND SEX.						NATIVITY.						
	Total.	Male.		Female.	10 to 15.		16 to 59.		60 and over.		United States.	Ireland.	Germany.	Great Britain.	Sweden and Nor-	British America.
		Male.	Female.		Male.	Female.	Male.	Female.	Male.	Female.						
ALL OCCUPATIONS .....	40,900	32,924	7,976	822	607	30,800	7,283	1,302	86	18,041	1,811	15,984	1,224	670	467	2,703
AGRICULTURE.....	334	309	25	9	3	272	20	28	2	89	16	153	14	1	4	57
Agricultural laborers.....	29	20	9	5	—	15	9	—	—	8	—	15	—	—	—	6
Farmers and planters .....	84	82	2	—	—	72	2	10	—	21	—	24	3	1	2	83
Gardeners, nurserymen, and vine-growers .....	151	141	10	3	—	121	8	17	2	92	15	85	6	1	1	12
Stock raisers, drovers, and herders .....	33	33	—	—	—	33	—	—	—	11	—	16	—	—	—	5
PROFESSIONAL AND PERSONAL SERVICES .....	12,979	8,567	4,418	193	301	7,838	4,056	530	61	5,339	840	5,320	244	150	116	970
Barbers and hairdressers.....	216	198	20	3	—	102	20	1	—	181	—	70	2	1	4	12
Boarding and lodging-house keepers .....	85	20	56	—	—	25	51	4	5	25	11	26	4	4	3	2
Clergymen .....	80	80	—	—	—	75	—	5	—	20	5	29	5	2	3	16
Clerks and copyists (not specified) .....	232	214	18	15	—	198	18	1	—	185	9	18	10	1	8	1
Dentists .....	37	37	—	—	—	35	—	2	—	29	—	8	—	—	—	—
Domestic servants .....	3,614	247	3,307	25	288	214	3,057	8	22	2,385	121	814	64	59	28	153
Hotel and restaurant keepers and employees .....	480	270	210	8	—	256	210	6	—	308	38	99	14	7	7	7
Journalists .....	72	70	2	—	—	68	2	2	—	98	3	25	1	—	—	5
Laborers .....	5,915	5,884	31	92	7	5,378	23	414	1	1,005	503	3,590	70	53	88	654
Launderers and laundresses .....	187	10	187	—	2	10	176	—	9	69	33	73	9	2	—	11
Lawyers .....	154	154	—	—	—	145	—	9	—	128	4	10	3	2	2	5
Livery-stable keepers and hostlers .....	187	187	—	—	—	186	—	1	—	90	8	67	6	6	3	7
Musicians and teachers of music .....	175	118	57	2	8	111	54	5	—	65	1	76	3	—	3	27
Officials and employees (civil) of government .....	393	381	12	1	—	347	12	33	—	173	42	127	21	5	5	20
Physicians and surgeons .....	141	137	4	—	—	118	4	19	—	77	3	83	10	—	6	12
Teachers .....	523	147	376	—	1	143	371	4	4	372	22	98	11	—	5	15
TRADE AND TRANSPORTATION .....	9,322	8,805	517	162	48	8,392	461	251	8	4,718	451	2,983	358	238	163	411
<i>Trade.</i>																
Clerks, salesmen, and accountants in stores .....	2,432	2,172	200	99	18	2,064	242	9	—	1,803	30	304	71	12	37	76
Commercial travelers, hucksters, and peddlers .....	589	548	8	2	—	523	6	23	2	221	8	237	20	4	21	45
In banking and brokerage of money and stocks .....	125	125	—	1	—	114	—	10	—	84	5	22	12	1	1	1
In insurance .....	157	157	—	1	—	143	—	13	—	103	5	35	9	1	1	3
Saloon keepers and bartenders .....	572	556	17	1	—	533	16	21	1	123	40	365	6	7	7	24
Traders and dealers .....	1,089	1,905	84	—	—	1,704	80	111	4	785	67	810	79	21	23	104
<i>Transportation.</i>																
Draymen, hackmen, teamsters, etc. ....	823	823	—	8	—	796	—	19	—	301	70	383	15	4	7	27
Officials and employees of express companies .....	142	142	—	—	—	198	—	4	—	64	16	44	8	3	3	7
Officials and employees of railroad companies .....	907	905	2	4	—	945	2	16	—	606	86	142	49	5	26	53
Officials and employees of street railroad companies .....	54	54	—	—	—	53	—	1	—	31	6	11	—	1	5	—
Officials and employees of telegraph companies .....	110	106	4	6	—	100	4	—	—	78	5	5	3	11	4	4
Sailors, steamboatmen, stewardesses, canalmen, pilots, and watermen .....	581	579	2	2	—	572	2	5	—	177	67	66	64	106	21	20
MANUFACTURING, MECHANICAL, AND MINING INDUSTRIES .....	18,265	15,249	3,016	458	255	14,298	2,746	493	15	7,895	504	7,528	608	281	184	1,265
Apprentices to trades .....	126	122	4	50	2	72	2	—	—	90	—	23	4	1	—	0
Bakers .....	289	281	8	10	—	263	8	8	—	79	3	172	4	5	20	
Blacksmiths .....	424	424	—	1	—	400	—	14	—	140	35	160	18	5	0	31
Bookbinders and finishers .....	93	66	27	3	4	63	28	—	—	57	—	20	2	3	1	4
Boot and shoe makers .....	756	697	59	9	18	636	48	52	—	210	46	396	10	12	3	80
Brewers and maltsters .....	508	506	2	17	1	488	1	1	—	97	—	370	2	1	—	38
Brick and stone masons, marble and stone cutters .....	501	591	—	1	—	567	—	23	—	178	33	281	40	2	6	51
Brick and tile makers .....	123	128	—	7	—	112	—	4	—	21	4	90	—	3	5	5
Butchers .....	503	503	5	—	—	488	—	10	—	190	17	240	15	—	5	36
Cabinet makers and upholsterers .....	326	322	4	18	1	292	2	12	1	121	6	163	6	1	1	23
Carpenters and joiners .....	1,807	1,807	10	—	1	1,774	—	83	—	567	53	950	83	68	18	116
Carriage, car, and wagon makers .....	159	159	1	2	—	148	—	8	1	65	4	61	2	5	5	20
Cigar makers and tobacco workers .....	1,115	1,102	13	74	2	1,024	11	4	—	583	3	443	11	1	5	69
Clerks and bookkeepers in manufacturing establishments .....	69	57	2	1	—	68	2	—	—	44	—	349	6	2	—	52
Coopers .....	695	605	—	9	—	569	—	27	—	189	7	349	6	2	—	—
Cotton, woolen, and silk-mill operatives .....	58	50	8	—	1	46	6	4	1	16	2	38	2	—	1	4
Employés in manufacturing establishments (not specified) .....	221	126	95	8	16	112	70	8	—	97	3	94	9	2	1	15
Engineers and firemen .....	442	442	—	—	—	438	—	4	—	215	25	129	84	2	13	24
Fishermen and oystermen .....	52	52	—	—	—	48	—	4	—	9	1	33	4	1	1	4
Gold and silver workers and jewelers .....	50	50	—	—	—	49	—	1	—	28	—	16	1	2	1	2
Harness, saddle, and trunk makers .....	285	284	1	23	—	266	1	5	—	124	3	129	3	—	1	25
Iron and steel workers .....	642	642	—	12	—	626	—	4	—	223	21	258	28	6	5	71
Leather curriers, dressers, finishers, and tanners .....	565	555	10	5	—	536	10	14	—	157	7	371	8	—	4	18
Lumbermen, raftsmen, and woodchoppers .....	41	41	—	—	—	37	—	4	—	10	—	28	—	1	2	—
Machinists .....	537	587	—	2	—	572	—	13	—	305	17	132	70	10	12	35
Manufacturers and officials of manufacturing companies .....	215	214	1	—	—	204	1	10	—	97	5	84	8	1	1	21
Mill and factory operatives (not specified) .....	100	86	14	14	3	71	11	1	—	49	1	46	—	1	1	3
Millers .....	182	182	—	1	—	177	—	4	—	61	4	93	12	1	5	6
Miners .....	13	13	—	—	—	13	—	—	—	10	—	2	—	1	1	—
Painters and varnishers .....	787	787	—	20	—	750	—	17	—	300	9	247	48	23	12	88
Paper-mill operatives .....	6	3	8	1	—	3	2	—	—	5	—	—	—	—	—	1
Plumbers and gasfitters .....	104	164	—	—	—	161	—	8	—	124	15	19	8	1	2	—
Printers .....	666	585	21	30	—	547	21	8	—	428	7	118	13	5	14	19
Saw-mill operatives .....	189	189	—	19	—	169	—	1	—	75	1	89	5	3	3	16
Ship carpenters, calkers, riggers, and smiths .....	122	122	—	—	—	115	—	7	—	37	9	34	11	25	4	2
Tailors, dressmakers, and milliners .....	8,461	885	2,576	12	180	794	2,386	79	10	1,983	99	1,021	46	60	29	223
Tanners .....	284	283	1	6	—	222	1	5	—	137	1	80	2	6	2	6
Wheelwrights .....	4	4	—	—	—	2	—	2	—	—	1	2	—	—	—	1

TABLE XXXVI.—PERSONS IN SELECTED OCCUPATIONS IN FIFTY PRINCIPAL CITIES, ETC.: 1880.

## MINNEAPOLIS, MINNESOTA.

OCCUPATIONS.	ALL AGES.			AGE AND SEX.						NATIVITY.						
	Total.	Male.	Female.	10 to 15.		16 to 50.		60 and over.		United States.	Ireland.	Germany.	Great Britain.	Sweden and Norway.	British America.	Other countries.
				Male.	Female.	Male.	Female.	Male.	Female.							
ALL OCCUPATIONS .....	21,802	17,579	3,723	258	140	16,929	3,562	392	21	12,009	1,057	1,500	570	3,700	1,856	538
AGRICULTURE .....	432	431	1	12	—	393	1	26	—	203	23	27	11	139	22	7
Agricultural laborers .....	32	32	—	5	—	27	—	—	—	22	2	1	1	3	3	—
Farmers and planters .....	200	289	1	—	—	271	1	18	—	122	12	13	2	124	17	—
Gardeners, nurserymen, and vine-growers .....	48	48	—	—	—	43	—	5	—	17	8	7	5	9	2	5
Stock raisers, drovers, and herders .....	18	18	—	7	—	8	—	3	—	15	—	—	3	—	—	—
PROFESSIONAL AND PERSONAL SERVICES .....	7,345	4,838	2,487	80	94	4,658	2,377	120	16	3,553	533	451	121	1,831	644	312
Barbers and hairdressers .....	114	101	13	2	—	90	13	—	—	76	2	13	3	6	5	9
Boarding- and lodging-house keepers .....	117	50	67	—	—	42	64	8	3	66	11	5	8	22	13	2
Clergymen .....	94	94	—	—	—	85	—	9	—	54	6	5	7	16	2	4
Clerks and copyists (not specified) .....	66	57	9	—	—	57	9	—	—	45	1	10	1	2	2	—
Dentists .....	41	40	1	—	—	40	1	—	—	40	—	—	1	—	—	—
Domestic servants .....	1,930	102	1,788	9	87	150	1,079	3	2	781	94	111	18	707	83	46
Hotel and restaurant keepers and employees .....	397	210	181	7	7	207	173	2	1	247	40	26	4	42	27	11
Journalists .....	58	59	—	—	—	58	—	1	—	46	1	2	7	1	—	—
Laborers .....	8,140	3,180	10	52	—	8,013	10	71	—	1,183	328	226	46	815	442	105
Laundresses and laundrymen .....	120	11	118	—	—	11	116	2	—	44	18	4	3	59	4	12
Lawyers .....	146	146	—	—	—	142	—	4	—	138	1	1	2	7	7	2
Livery-stable keepers and hostlers .....	128	128	—	—	—	120	—	2	—	100	5	3	1	11	7	1
Musicians and teachers of music .....	79	45	34	—	—	44	34	1	—	50	—	8	2	3	3	13
Officials and employees (civil) of government .....	143	130	7	—	—	132	7	4	—	99	13	8	3	12	8	2
Physicians and surgeons .....	121	113	8	—	—	108	8	5	—	95	3	2	5	5	9	12
Teachers .....	242	49	193	—	—	49	193	—	—	208	4	5	4	7	12	2
TRADE AND TRANSPORTATION .....	4,604	4,467	137	49	1	4,335	134	83	2	3,271	154	304	104	393	271	107
Trade .....	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Clerks, salesmen, and accountants in stores .....	1,162	1,072	90	27	1	1,042	80	3	—	875	12	40	34	116	67	18
Commercial travelers, hucksters, and peddlers .....	297	288	9	1	—	279	7	2	—	205	12	21	10	24	10	9
In banking and brokerage of money and stocks .....	105	105	—	1	—	99	—	5	—	95	—	4	2	1	2	1
In insurance .....	77	77	—	—	—	70	—	1	—	67	3	5	—	—	—	—
Saloon keepers and bartenders .....	215	214	1	—	—	210	1	4	—	96	8	58	7	31	14	6
Traders and dealers .....	1,046	1,014	32	—	—	970	82	38	—	733	30	114	26	61	51	31
Transportation .....	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Draymen, hackmen, teamsters, etc .....	650	650	—	8	—	631	—	11	—	484	41	27	8	38	46	6
Officials and employees of express companies .....	66	66	—	—	—	64	—	2	—	48	7	—	8	3	—	—
Officials and employees of railroad companies .....	599	599	—	1	—	595	—	3	—	489	80	9	14	36	51	11
Officials and employees of street railroad companies .....	28	23	—	—	—	23	—	—	—	17	1	1	1	3	1	—
Officials and employees of telegraph companies .....	42	41	1	3	—	38	1	—	—	34	—	1	1	—	5	1
Sailors, steamboatmen, stewardesses, canalmen, pilots, and watermen .....	27	27	—	—	—	25	—	2	—	22	—	2	—	3	—	—
MANUFACTURING, MECHANICAL, AND MINING INDUSTRIES .....	8,921	7,823	1,098	117	45	7,543	1,050	163	3	4,982	347	784	334	1,343	919	212
Apprentices to trades .....	102	93	9	31	4	62	5	—	—	75	1	5	—	14	2	5
Bakers .....	49	45	4	—	—	45	3	1	—	21	2	16	1	3	4	2
Blacksmiths .....	256	256	—	—	—	247	—	9	—	111	27	17	11	43	41	6
Bookbinders and finishers .....	48	40	8	1	1	38	7	1	—	39	1	2	2	3	1	—
Boot and shoe makers .....	173	109	4	1	—	161	4	7	—	46	13	28	10	53	13	10
Brewers and maltsters .....	42	42	—	—	—	41	—	1	—	14	—	13	1	3	1	—
Brick and stone masons, marble and stone cutters .....	401	461	2	—	—	451	8	—	—	135	49	64	41	116	40	16
Brick and tile makers .....	16	10	—	—	—	10	—	—	—	6	2	1	4	3	—	—
Butchers .....	146	146	—	1	—	144	—	1	—	80	—	48	3	8	4	3
Cabinet makers and upholsterers .....	123	122	1	4	—	118	1	—	—	56	1	16	8	38	2	2
Carpenters and joiners .....	1,110	1,110	2	—	—	1,060	80	—	—	582	23	99	34	200	146	26
Carriage, car, and wagon makers .....	80	80	—	—	—	80	—	—	—	35	5	13	3	11	12	1
Cigar makers and tobacco workers .....	39	39	3	—	—	26	—	—	—	22	1	11	1	4	—	—
Clerks and bookkeepers in manufacturing establishments .....	38	37	1	—	—	30	1	1	—	34	1	—	1	2	—	—
Coopers .....	412	412	6	—	—	307	9	—	—	222	15	56	11	56	36	16
Cotton, woolen, and silk-mill operatives .....	197	96	101	23	15	90	86	4	—	100	10	23	12	32	9	11
Employes in manufacturing establishments (not specified) .....	43	43	—	—	—	43	—	—	—	26	1	5	1	10	1	—
Engineers and firemen .....	181	181	1	—	—	177	8	—	—	126	10	7	12	11	15	—
Fishermen and oystermen .....	2	2	—	—	—	2	—	—	—	1	—	—	1	—	—	—
Gold and silver workers and jewelers .....	62	62	—	—	—	62	—	—	—	31	2	22	1	3	2	1
Harness, saddle, and trunk makers .....	84	84	1	—	—	82	—	1	—	40	4	13	1	4	10	6
Iron and steel workers .....	139	133	6	—	—	131	6	2	—	80	10	7	13	16	9	4
Leather curriers, dressers, finishers, and tanners .....	11	11	—	—	—	10	—	1	—	8	5	1	1	1	1	—
Lumbermen, raftsmen, and woodchoppers .....	590	590	1	—	—	578	11	—	—	335	21	6	5	56	184	8
Machinists .....	482	482	1	—	—	470	11	—	—	288	16	24	87	53	50	14
Manufacturers and officials of manufacturing companies .....	184	183	1	—	—	170	1	18	—	146	17	7	1	9	4	—
Mill and factory operatives (not specified) .....	57	52	5	5	—	47	5	—	—	29	1	7	1	6	4	—
Millers .....	634	534	2	—	—	528	4	—	—	303	24	39	34	65	57	12
Miners .....	10	10	—	—	—	10	—	—	—	6	1	—	2	1	—	—
Painters and varnishers .....	367	367	1	—	—	362	4	—	—	216	8	24	9	78	20	6
Paper-mill operatives .....	78	51	22	2	3	47	18	2	1	18	1	19	7	26	1	1
Plumbers and gasfitters .....	51	51	1	—	—	50	—	—	—	38	3	1	5	1	2	1
Printers .....	170	165	5	2	—	163	5	—	—	132	3	6	3	14	11	1
Saw-mill operatives .....	442	442	13	—	—	427	2	—	—	221	18	28	3	58	100	14
Ship carpenters, calkers, riggers, and smiths .....	1	1	—	—	—	1	—	—	—	—	—	—	1	—	—	—
Tailors, dressmakers, and milliners .....	1,050	196	854	18	189	835	7	1	—	946	25	68	23	224	61	15
Timbers .....	82	82	62	—	—	80	2	—	—	54	1	12	4	10	1	—
Wheelwrights .....	0	0	6	—	—	0	—	—	—	8	1	1	1	—	1	—

## OCCUPATIONS.

TABLE XXXVI.—PERSONS IN SELECTED OCCUPATIONS IN FIFTY PRINCIPAL CITIES, ETC.: 1880.  
NASHVILLE, TENNESSEE.

OCCUPATIONS.	ALL AGES.			AGE AND SEX.						NATIVITY.						
	Total.	Male.	Female.	10 to 15.		16 to 59.		60 and over.		United States.	Ireland.	Germany.	Great Britain.	Sweden and Nor-	British Ameri-	Other countries.
				Male.	Female.	Male.	Female.	Male.	Female.							
ALL OCCUPATIONS .....	10,788	11,591	5,147	837	270	10,753	4,751	501	126	15,232	643	356	206	85	18	248
AGRICULTURE.....	172	163	9	16	1	112	7	35	1	157	6	2	1	1	1	5
Agricultural laborers.....	58	59	5	10	1	33	4	4	1	58	1	1	1	1	1	2
Farmers and planters.....	75	75				48		27		67	4	2	1	1	1	3
Gardeners, nurserymen, and vine-growers.....	29	29				25		4		22	2	2				
Stock raisers, drovers, and herders.....	3	3				3				3						
PROFESSIONAL AND PERSONAL SERVICES.....	7,701	3,506	4,195	759	219	3,152	3,867	195	109	7,353	198	57	39	4	3	47
Barbers and hairdressers.....	100	108	1	1		107	1			87		6	1			5
Boarding- and lodging-house keepers.....	57	15	42			11	38	4	4	49	1	5	2			2
Clergymen.....	78	78				69		9		68	2	5	1			
Clerks and copyists (not specified).....	43	41	2	5		35	2	1		38	1		4			
Dentists.....	20	20				18		2		19						1
Domestic servants.....	3,173	531	2,642	84	208	433	2,359	14	75	3,100	50	7	6	1	9	9
Hotel and restaurant keepers and employés.....	277	205	72	2		106	72	7		241	25	5	1	1	1	3
Journalists.....	28	28				27		1		26			2			
Laborers.....	1,632	1,589	43	47	2	1,439	41	108	23	1,530	91	5	8			3
Laundresses.....	1,102	12	1,160	1	7	11	1,120		23	1,153	2	1				6
Lawyers.....	131	130	1			120	1	10		130		1				
Livery-stable keepers and hostlers.....	127	127		6		114		7		120	1	4	1			1
Musicians and teachers of music.....	58	30	28		2	28	26	2		45	3	3	3			4
Officials and employés (civil) of government.....	220	218	2			210	2	8		205	7	6	2			
Physicians and surgeons.....	141	139	2			128	2	11		132	1	2	4		1	1
Teachers.....	214	57	157			53	156	4	1	203	1		4	1		5
TRADE AND TRANSPORTATION.....	4,248	4,140	108	60	3	3,967	99	113	6	3,655	277	124	60	11	2	119
Trade.....																
Clerks, salesmen, and accountants in stores.....	1,262	1,229	40	26	3	1,182	37	15		1,166	36	21	6	2	1	30
Commercial travelers, hucksters, and peddlers.....	227	224	3	2		213	2	9	1	204	9	4				10
In banking and brokerage of money and stocks.....	55	55				50		5		49	3	3				
In insurance.....	30	30		1		25		4		27	1	1	1			
Saloon keepers and bartenders.....	120	120				119		1		95	8	9	2			6
Traders and dealers.....	1,112	1,056	50			1,002	52	54	4	807	125	74	32	6	1	67
Transportation.....																
Draymen, hackmen, teamsters, etc.....	347	347		9		332		6		882	12	2				1
Officials and employés of express companies.....	82	82		1		78		3		76	5					2
Officials and employés of railroad companies.....	581	590	1	1		526	1	8		437	69	5	15	8		
Officials and employés of street railroad companies.....	28	28				27		1		26		1				
Officials and employés of telegraph companies.....	51	51		5		46				50						
Sailors, steamboatmen, stewardesses, canalmen, pilots, and watermen.....	145	143	2	6		134	2	3		142		1	2			
MANUFACTURING, MECHANICAL, AND MINING INDUSTRIES.....	4,617	3,782	835	102	47	3,523	778	158	10	4,067	162	173	106	19	13	77
Apprentices to trades.....	68	51	2	14	1	37	1			51	2					
Bakers.....	55	53	2			52	2	1		88	7	8	1	1		
Blacksmiths.....	173	173		1		164		8		146	14	3	8	1		1
Bookbinders and finishers.....	36	25	11	2		22	11	1		36						
Boot and shoe makers.....	155	147	8			130	8	17		104	18	21	4	1		7
Brewers and maltsters.....	3	3				8				1	2					
Brick and stone masons, marble and stone cutters.....	270	270		9		256		11		240	17	4	7	1		1
Brick and tile makers.....	67	67		14		51		2		66						
Butchers.....	89	89		1		85		3		79			10			
Cabinet makers and upholsterers.....	116	116		5		105		6		94			15			5
Carpenters and joiners.....	589	589		8		547		39		547	18	7	8	1	6	6
Carrige, car, and wagon makers.....	90	88	2		1	85	1	3		81	4	2	1	1		1
Cigar makers and tobacco workers.....	33	33		5		28				29			2			
Clerks and bookkeepers in manufacturing establishments.....	23	23		1		22				22	1					
Coopers.....	86	86		6		76		4		70	4		12			
Cotton, woolen-, and silk-mill operatives.....	223	68	157	10	35	52	121	1		221						1
Employés in manufacturing establishments (not specified).....	26	21	4		2	21	2			23		1	1			
Engineers and firemen.....	145	145				142		3		186	7		1			
Fishermen and oystermen.....	20	20		2		14		4		20						
Gold and silver workers and jewelers.....	16	16				16		1		10		8	1	1		1
Harness, saddle, and trunk makers.....	110	108	2	5		98	2	4		100	3	4				2
Iron and steel workers.....	52	52				49		3		47	1	2				1
Leather curriers, dressers, finishers, and tanners.....	28	28				26				18	2	1	5	2		2
Lumbermen, raftsmen, and woodchoppers.....	20	26				24		2		26						
Machinists.....	140	146				144		2		114	4	11	16	1		1
Manufacturers and officials of manufacturing companies.....	50	48	2			47	2	1		95	3	7	3	1		1
Mill and factory operatives (not specified).....	20	24	2	2		22	2			25		1				
Millers.....	35	35				34		1		84			1			
Miners.....	1	1						1		1						
Painters and varnishers.....	212	212		1		207		4		190	2	6	3	3	1	1
Paper-mill operatives.....	3	2	1		1	2				8						
Plumbers and gasfitters.....	39	39		1		36		2		32	2	1	4			
Printers.....	165	162	3	2		159	3	1		152	2	1	6	1		3
Saw-mill operatives.....	117	117		2		114		1		114	1	1				
Ship carpenters, calkers, riggers, and smiths.....	1	1						1		1						
Tailors, dressmakers, and milliners.....	692	77	615	0	68	601	9	8		608	20	27	11	2	1	17
Tinners.....	112	112	1			110		1		103	4	3	1	1		
Wheelwrights.....	3	3				3				3						

## OCCUPATIONS.

TABLE XXXVI.—PERSONS IN SELECTED OCCUPATIONS IN FIFTY PRINCIPAL CITIES, ETC.: 1880.

NEWARK, NEW JERSEY.

OCCUPATIONS.	ALL AGES.			AGE AND SEX.						NATIVITY.						
	Total.	Male.	Female.	10 to 15.		16 to 59.		60 and over.		United States.	Ireland.	Germany.	Great Britain.	Sweden and Nor-	British Ameri-	Other countries,
				Male.	Female.	Male.	Female.	Male.	Female.							
ALL OCCUPATIONS .....	49,060	38,262	10,804	1,276	932	35,171	9,655	1,815	217	20,228	6,461	9,104	2,541	67	166	1,509
AGRICULTURE .....	556	533	23	17	2	462	17	54	4	215	70	199	37	2	.....	33
Agricultural laborers .....	110	100	10	10	82	9	8	1	1	36	11	52	11	3	.....	3
Farmers and planters .....	188	188	.....	.....	174	.....	14	.....	.....	89	20	63	5	.....	.....	11
Gardeners, nurserymen, and vine-growers .....	173	173	.....	1	145	.....	27	.....	.....	56	34	58	14	.....	.....	11
Stock raisers, drovers, and herders .....	13	13	.....	4	7	.....	2	.....	.....	7	1	4	.....	.....	.....	1
PROFESSIONAL AND PERSONAL SERVICES .....	9,118	5,177	3,941	104	182	4,708	3,629	365	130	4,626	2,550	1,278	344	20	32	268
Barbers and hairdressers .....	265	255	10	6	246	10	3	.....	.....	166	2	82	1	1	1	14
Boarding- and lodging-house keepers .....	73	17	66	15	55	2	1	.....	.....	37	18	11	1	1	1	6
Clergymen .....	148	147	1	1	123	1	24	.....	.....	104	9	24	4	.....	.....	1
Clerks and copyists (not specified) .....	261	216	15	6	237	18	8	.....	.....	240	1	3	12	1	1	3
Dentists .....	32	31	1	1	29	1	2	.....	.....	25	3	3	2	.....	.....	1
Domestic servants .....	2,882	192	2,689	9	170	178	2,460	6	69	1,412	905	287	112	14	8	54
Hotel and restaurant keepers and employees .....	211	182	29	1	182	28	.....	.....	.....	122	25	41	17	.....	2	4
Journalists .....	61	58	5	5	55	1	.....	.....	.....	30	3	16	2	.....	.....	1
Laborers .....	2,466	2,428	37	35	2,161	37	232	.....	.....	711	1,160	889	83	3	6	112
Launderers and laundresses .....	587	42	545	3	41	501	1	41	.....	252	180	111	14	.....	.....	20
Lawyers .....	166	165	1	1	168	1	7	.....	.....	153	7	5	.....	.....	1	1
Livery-stable keepers and hostlers .....	121	120	1	1	116	1	3	.....	.....	70	27	9	4	.....	.....	2
Musicians and teachers of music .....	178	115	63	1	1	169	62	5	.....	.....	98	4	51	17	.....	8
Officials and employees (civil) of government .....	385	370	9	1	364	9	21	.....	.....	201	29	70	18	.....	4	3
Physicians and surgeons .....	158	155	3	3	137	8	18	.....	.....	123	5	22	6	.....	1	1
Teachers .....	446	75	370	1	2	70	300	4	2	383	23	26	6	.....	3	5
TRADE AND TRANSPORTATION .....	9,409	8,682	727	205	65	8,135	628	341	34	6,274	903	1,530	347	xx	29	315
<i>Trade.</i>																
Clerks, salesmen, and accountants in stores .....	2,528	2,261	207	102	39	2,118	228	41	.....	2,204	54	151	74	3	11	31
Commercial travelers, hucksters, and peddlers .....	483	468	15	10	438	13	20	2	.....	287	32	89	18	2	2	55
In banking and brokerage of money and stocks .....	188	188	1	1	183	4	174	1	.....	329	70	12	20	1	1	4
In insurance .....	170	164	6	2	156	5	6	1	.....	116	7	11	.....	1	1	1
Saloon keepers and bartenders .....	710	628	82	2	582	70	44	6	.....	135	341	48	2	2	44	44
Traders and dealers .....	2,838	2,601	237	.....	2,447	210	154	21	.....	1,545	360	605	114	4	8	142
<i>Transportation.</i>																
Draymen, hackmen, teamsters, etc. ....	895	895	.....	8	869	.....	18	.....	.....	571	149	124	27	1	2	22
Officials and employees of express companies .....	114	113	1	1	108	1	4	.....	.....	99	2	4	1	1	1	1
Officials and employees of railroad companies .....	445	445	2	2	423	20	.....	.....	.....	329	70	12	20	1	1	4
Officials and employees of street railroad companies .....	136	130	.....	1	131	5	.....	.....	.....	116	7	11	.....	1	1	1
Officials and employees of telegraph companies .....	87	81	6	8	73	6	.....	.....	.....	78	1	5	2	.....	1	1
Sailors, steamboatmen, stewardesses, canalmen, pilots, and watermen .....	161	161	.....	3	152	.....	0	.....	.....	107	38	7	8	.....	.....	1
MANUFACTURING, MECHANICAL, AND MINING INDUSTRIES .....	29,983	23,870	6,113	949	683	21,866	5,381	1,055	49	18,113	2,938	6,097	1,873	34	95	893
Apprentices to trades .....	367	350	7	103	5	245	2	2	.....	395	1	14	6	1	.....	18
Bakers .....	502	491	11	10	1	468	10	13	.....	160	33	258	25	3	2	17
Blacksmiths .....	533	533	2	.....	493	.....	88	.....	.....	239	90	145	40	2	1	1
Bookbinders and finishers .....	66	54	12	1	2	50	10	3	.....	41	1	18	5	1	1	76
Boot and shoe makers .....	1,762	1,525	237	48	31	1,356	200	121	.....	770	205	511	195	3	1	4
Brewers and maltsters .....	240	245	1	3	241	1	1	.....	.....	362	158	63	1	1	1	13
Brick and stone masons, marble and stone cutters .....	766	766	.....	1	717	.....	40	.....	.....	270	16	235	17	1	1	49
Butchers .....	506	596	6	.....	575	.....	15	.....	.....	102	10	125	0	1	1	13
Cabinet makers and upholsterers .....	257	240	8	3	227	8	19	.....	.....	875	88	242	70	7	27	27
Carpenters and joiners .....	1,309	1,309	1	1	1,231	.....	77	.....	.....	144	16	39	3	1	1	3
Carriage, car, and wagon makers .....	208	205	1	3	181	1	21	.....	.....	235	9	105	7	1	1	19
Cigar makers and tobacco workers .....	375	357	18	10	9	343	8	4	1	50	3	3	1	1	1	19
Clerks and bookkeepers in manufacturing establishments .....	67	57	.....	1	50	.....	1	.....	.....	31	12	57	2	1	1	8
Coopers .....	110	110	4	.....	97	9	.....	.....	.....	487	164	110	85	2	3	29
Cotton, woolen, and silk-mill operatives .....	703	216	487	22	68	181	415	18	4	609	73	32	57	3	18	18
Employés in manufacturing establishments (not specified) .....	822	655	107	60	22	579	144	16	1	601	54	99	47	3	11	11
Engineers and firemen .....	440	440	1	1	423	1	16	.....	.....	261	59	62	40	1	1	11
Fishermen and oystermen .....	18	18	.....	1	18	.....	1	.....	.....	18	1	4	.....	.....	1	1
Gold and silver workers and jewelers .....	1,792	1,661	181	54	11	1,558	119	49	1	1,722	54	395	95	1	6	69
Harness, saddle, and trunk makers .....	1,037	1,540	97	117	16	1,358	77	65	5	963	111	481	37	5	40	8
Iron and steel workers .....	797	780	17	51	694	17	32	.....	.....	435	164	110	85	2	3	33
Leather curriers, dressers, finishers, and tanners .....	1,161	1,124	37	40	3	1,054	33	30	1	487	350	236	43	1	5	33
Lumbermen, raftsmen, and woodchoppers .....	18	18	.....	1	17	.....	1	.....	.....	13	1	4	.....	.....	1	1
Machinists .....	1,189	1,189	19	.....	1,148	.....	22	.....	.....	760	63	178	147	5	14	36
Manufacturers and officials of manufacturing companies .....	636	632	4	.....	578	4	66	.....	.....	498	32	99	51	2	14	9
Mill and factory operatives (not specified) .....	240	169	71	30	15	188	60	0	.....	176	18	33	9	.....	.....	1
Millers .....	21	21	.....	1	19	.....	2	.....	.....	11	2	6	2	1	1	1
Miners .....	4	4	.....	4	.....	1	25	.....	.....	2	1	120	48	14	1	10
Painters and varnishers .....	689	688	1	8	655	1	25	.....	.....	468	27	120	48	14	1	10
Paper mill operatives .....	29	15	8	1	15	7	.....	.....	.....	18	1	1	3	.....	7	7
Plumbers and gasfitters .....	193	193	5	6	188	.....	1	.....	.....	130	8	32	10	.....	.....	7
Printers .....	316	311	5	9	297	5	5	.....	.....	246	8	32	21	2	2	7
Saw-mill operatives .....	87	37	2	.....	55	.....	3	.....	.....	27	4	8	3	1	1	1
Ship carpenters, calkers, riggers, and smiths .....	12	12	.....	2	9	.....	3	.....	.....	9	1	1	1	1	1	11
Tailors, dressmakers, and milliners .....	3,960	1,111	2,849	30	274	948	2,543	127	88	2,548	270	830	134	8	7	159
Tinners .....	427	300	127	28	25	265	102	7	.....	284	21	86	14	1	1	11
Wheelwrights .....	117	117	2	.....	107	.....	8	.....	.....	75	9	27	2	1	1	3

## OCCUPATIONS.

TABLE XXXVI.—PERSONS IN SELECTED OCCUPATIONS IN FIFTY PRINCIPAL CITIES, ETC.: 1880.  
NEW HAVEN, CONNECTICUT.

OCCUPATIONS.	ALL AGES.			AGE AND SEX.						NATIVITY.							
	Total.	Male.		Female.	10 to 15.		16 to 59.		60 and over.		United States.	Ireland.	Germany.	Great Britain.	Sweden and Norway.	British America.	
		Male.	Female.		Male.	Female.	Male.	Female.	Male.	Female.							
ALL OCCUPATIONS.....	24,155	18,634	5,521	846	282	17,420	5,131	808	108		15,770	5,242	1,478	933	64	300	302
AGRICULTURE.....	338	335	3	8	282	3	45	...	...	171	101	29	29	5	2	1	
Agricultural laborers.....	72	71	1	4	63	1	4	...	...	48	11	7	1	5	...	...	
Farmers and planters.....	71	71	...	...	60	...	11	...	...	61	5	4	...	1	...	1	
Gardeners, nurserymen, and vine-growers.....	169	109	...	3	139	...	27	...	...	51	88	13	20	...	1	1	
Stock raisers, drovers, and herders.....	1	1	...	1	...	...	...	...	1	...	...	...	...	...	...	...	
PROFESSIONAL AND PERSONAL SERVICES.....	6,871	4,152	2,719	49	57	3,827	2,581	276	81	3,668	2,368	278	181	26	57	93	
Barbers and hairdressers.....	148	134	14	1	181	12	3	1	...	86	9	42	2	...	8	...	
Boarding- and lodging-house keepers.....	53	13	40	...	11	36	2	4	...	32	9	5	3	...	2	2	
Clergymen.....	100	106	...	...	90	...	10	...	...	84	9	6	4	...	1	2	
Clerks and copyists (not specified).....	81	75	0	...	75	6	...	...	...	74	1	...	...	2	2	2	
Dentists.....	28	28	...	...	28	...	...	...	...	28	...	...	...	...	...	...	
Domestic servants.....	2,064	170	1,894	7	40	157	1,795	0	50	881	982	88	65	16	19	18	
Hotel and restaurant keepers and employés.....	275	207	68	1	1	200	64	6	3	192	66	9	3	2	...	3	
Journalists.....	41	41	...	...	40	...	1	...	...	36	1	2	1	...	1	...	
Laborers.....	2,280	2,265	15	22	2,003	13	150	2	...	870	1,220	63	63	4	20	25	
Launderers and laundresses.....	234	21	213	2	17	200	4	11	...	133	87	5	2	...	7	...	
Lawyers.....	120	120	...	...	113	...	7	...	...	110	7	2	...	1	...	...	
Livery-stable keepers and hostlers.....	172	172	...	4	164	...	4	...	...	97	64	5	4	...	2	...	
Musicians and teachers of music.....	115	53	62	...	50	61	3	1	...	98	2	11	3	...	6	...	
Officials and employés (civil) of government.....	256	244	12	1	220	11	14	1	...	183	52	11	7	...	1	2	
Physicians and surgeons.....	117	110	7	...	98	7	12	...	...	104	7	5	...	1	...	1	
Teachers.....	306	95	271	1	81	208	14	2	...	345	5	2	4	1	1	8	
TRADE AND TRANSPORTATION.....	5,317	4,985	332	89	33	4,731	293	165	6	3,923	792	314	157	5	42	84	
Trade.																	
Clerks, salesmen, and accountants in stores.....	1,657	1,493	164	51	11	1,425	153	17	...	1,481	76	48	32	...	14	6	
Commercial travelers, hucksters, and peddlers.....	249	243	6	2	228	4	13	2	...	100	33	10	13	...	...	15	
In banking and brokerage of money and stocks.....	76	76	...	...	66	...	10	...	...	72	1	3	...	...	...	...	
In insurance.....	62	62	...	...	48	...	7	...	...	44	3	1	3	...	1	...	
Saloon keepers and bartenders.....	248	242	6	...	234	4	8	2	...	92	65	68	11	2	10	10	
Traders and dealers.....	1,181	1,140	41	...	1,061	39	70	2	...	797	165	141	38	2	10	28	
Transportation.																	
Draymen, hackmen, teamsters, etc.....	592	532	...	2	522	...	8	...	...	271	236	11	11	2	1	1	
Officials and employés of express companies.....	62	62	...	...	61	...	1	...	...	41	15	2	3	...	1	...	
Officials and employés of railroad companies.....	530	526	4	2	521	4	3	...	...	889	120	4	6	...	6	2	
Officials and employés of street railroad companies.....	34	34	...	...	34	...	...	...	...	30	3	1	1	...	1	...	
Officials and employés of telegraph companies.....	65	62	3	10	52	8	...	...	...	63	1	...	...	1	...	1	
Sailors, steamboatmen, stewardesses, canalmen, pilots, and watermen.....	207	206	1	1	194	1	11	...	...	157	10	6	16	3	10	10	
MANUFACTURING, MECHANICAL, AND MINING INDUSTRIES.....	11,629	9,162	2,467	200	192	8,580	2,254	382	21	8,014	1,781	857	566	28	199	184	
Apprentices to trades.....	125	115	10	20	2	95	8	...	...	107	5	4	4	2	3	5	
Bakers.....	146	131	15	1	128	14	3	...	...	91	3	41	6	...	...	5	
Blacksmiths.....	578	578	2	...	552	...	21	...	...	210	203	47	38	1	44	5	
Bookbinders and finishers.....	23	17	6	1	14	6	2	...	...	12	6	4	1	...	...	...	
Boot and shoe makers.....	216	203	13	...	174	13	29	...	...	99	42	44	15	4	2	10	
Brewers and maltsters.....	28	28	...	...	26	...	2	...	...	7	3	17	1	1	1	5	
Brick and stone masons, marble and stone cutters.....	333	333	1	...	306	...	26	...	...	165	126	9	26	1	1	1	
Briek and tile makers.....	8	8	...	...	8	...	...	...	...	6	...	...	...	...	...	...	
Butchers.....	104	194	...	...	194	...	...	...	...	78	43	51	13	1	1	7	
Cabinet makers and upholsterers.....	171	169	2	1	150	2	9	...	...	104	9	38	11	4	5	6	
Carpenters and joiners.....	695	695	...	...	648	...	47	...	...	535	84	10	30	1	20	6	
Carriage, car, and wagon makers.....	588	573	15	18	2	531	13	21	...	414	59	54	19	2	30	10	
Cigar makers and tobacco workers.....	112	105	7	3	100	7	2	...	...	55	3	20	10	...	15	1	
Clerks and bookkeepers in manufacturing establishments.....	36	36	3	...	32	...	1	...	...	33	2	...	...	...	...	1	
Coopers.....	32	32	...	...	27	...	5	...	...	14	12	3	3	...	...	...	
Cotton, woolen, and silk-mill operatives.....	33	20	13	1	15	10	5	2	...	20	9	3	1	...	1	7	
Employés in manufacturing establishments (not specified).....	101	100	31	4	155	29	1	...	...	131	31	22	3	2	1	1	
Engineers and firemen.....	265	265	...	...	262	...	3	...	...	219	25	4	13	4	...	...	
Fishermen and oystermen.....	72	65	7	...	54	7	11	...	...	62	5	2	2	1	2	3	
Gold and silver workers and jewelers.....	94	93	1	1	88	1	4	...	...	74	9	6	2	...	3	1	
Harness, saddle, and trunk makers.....	84	83	1	...	78	1	5	...	...	44	26	4	6	3	1	1	
Iron and steel workers.....	661	640	21	22	1	611	20	7	...	347	222	48	21	5	8	10	
Leather curriers, dressers, finishers, and tanners.....	5	5	...	...	5	...	...	...	...	3	1	...	...	1	...	1	
Lumbermen, raftsmen, and woodchoppers.....	3	3	...	...	3	...	...	...	...	3	...	...	...	...	...	...	
Machinists.....	474	474	8	...	456	...	10	...	...	344	47	30	40	3	6	4	
Manufacturers and officials of manufacturing companies.....	262	261	1	...	240	1	21	...	...	224	8	14	12	1	3	3	
Mill and factory operatives (not specified).....	52	28	24	8	20	24	...	...	...	35	10	1	4	2	...	2	
Millers.....	2	1	1	1	1	1	1	...	...	1	1	1	1	...	...	1	
Miners.....	3	3	...	...	3	...	...	...	...	1	1	1	1	...	...	1	
Painters and varnishers.....	625	625	1	...	613	...	11	...	...	418	128	30	32	7	16	10	
Paper-mill operatives.....	87	28	9	...	27	6	1	3	...	11	14	1	10	1	...	1	
Plumbers and gasfitters.....	111	111	1	...	107	...	3	...	...	74	25	1	10	...	...	1	
Printers.....	202	198	4	2	192	4	4	...	...	169	12	10	7	3	1	1	
Saw-mill operatives.....	35	35	1	...	34	...	...	...	...	26	9	...	...	5	1	2	
Ship carpenters, calkers, riggers, and smiths.....	26	26	...	...	18	...	8	...	...	13	5	...	...	1	2	...	
Tailors, dress-makers, and milliners.....	1,000	983	807	1	12	181	780	11	15	740	105	90	82	2	11	20	
Tinners.....	93	92	1	...	91	1	1	...	...	66	9	8	6	2	2	2	
Wheelwrights.....	102	102	...	...	92	...	10	...	...	66	18	11	6	1	1	1	

TABLE XXXVI.—PERSONS IN SELECTED OCCUPATIONS IN FIFTY PRINCIPAL CITIES, ETC.: 1880.  
NEW ORLEANS, LOUISIANA.

OCCUPATIONS.	ALL AGES.			AGE AND SEX.						NATIVITY.						
	Total.	Male.	Female.	10 to 15.		16 to 50.		60 and over.		United States.	Ireland.	Germany.	Great Britain.	Sweden and Norway.	British America.	
				Male.	Female.	Male.	Female.	Male.	Female.							
ALL OCCUPATIONS .....	78,330	50,173	10,163	1,342	802	54,039	10,064	3,792	1,297	58,771	5,543	6,908	1,218	137	210	5,489
AGRICULTURE .....	2,032	1,817	215	80	22	1,458	168	279	25	1,411	43	250	16	1	1	310
Agricultural laborers .....	533	383	150	40	22	292	114	45	14	501	2	4	1	.....	.....	25
Farmers and planters .....	177	172	5	.....	.....	141	2	31	3	120	9	11	5	1	.....	22
Gardeners, nurserymen, and vine-growers .....	896	870	26	16	.....	604	22	190	4	512	18	176	7	.....	.....	183
Stock raisers, drovers, and herdsmen .....	18	18	.....	.....	.....	18	.....	.....	.....	14	2	.....	.....	.....	.....	2
PROFESSIONAL AND PERSONAL SERVICES .....	36,686	21,880	14,806	568	759	19,748	12,969	1,564	1,078	29,366	3,046	2,104	400	48	76	1,646
Barbers and hairdressers .....	561	527	34	20	1	483	39	15	.....	403	2	90	2	.....	.....	64
Boarding- and lodging-house keepers .....	221	36	185	.....	.....	29	161	7	21	135	24	30	18	1	2	16
Clergymen .....	233	229	4	.....	.....	197	4	32	.....	108	17	24	4	.....	.....	19
Clerks and copyists (not specified) .....	270	277	2	3	1	269	1	5	.....	242	6	8	10	1	.....	17
Dentists .....	75	75	.....	.....	.....	67	.....	6	.....	51	2	6	.....	.....	.....	15
Domestic servants .....	10,678	1,221	9,357	191	719	939	8,023	91	615	9,180	721	315	67	2	9	294
Hotel and restaurant keepers and employés .....	987	948	39	31	1	883	35	34	3	693	46	73	10	1	2	162
Journalists .....	102	98	4	.....	.....	9	4	6	.....	84	3	4	2	.....	.....	7
Laborers .....	15,022	14,777	245	248	0	13,493	211	1,036	25	11,028	1,472	1,046	195	35	27	619
Launderers and laundresses .....	3,685	58	3,627	.....	24	54	3,303	4	300	3,108	296	181	13	2	5	72
Lawyers .....	375	374	1	.....	.....	318	1	56	.....	340	12	8	6	.....	.....	2
Livery-stable keepers and hostlers .....	181	181	.....	0	.....	164	.....	11	.....	112	14	28	5	.....	.....	22
Musicians and teachers of music .....	280	228	61	3	.....	205	61	20	.....	162	1	65	4	1	.....	56
Officials and employés (civil) of government .....	1,271	1,265	6	1	.....	1,193	6	71	.....	1,018	120	52	21	2	6	52
Physicians and surgeons .....	291	283	8	.....	.....	239	6	44	2	216	5	23	8	2	4	33
Teachers .....	908	228	680	2	.....	202	601	24	19	704	75	53	14	7	.....	55
TRADE AND TRANSPORTATION .....	20,510	19,688	822	370	13	18,400	734	918	75	14,717	1,390	1,950	437	46	54	1,916
Trade.																
Clerks, salesmen, and accountants in stores .....	7,920	7,074	116	252	10	6,677	135	145	1	6,402	190	263	117	7	17	224
Commercial travelers, hucksters, and peddlers .....	965	801	104	36	3	703	132	62	29	515	40	145	0	2	2	59
In banking and brokerage of money and stocks .....	419	419	.....	.....	.....	375	44	.....	.....	317	8	23	12	1	4	4
In insurance .....	117	117	.....	.....	.....	101	.....	10	.....	97	6	8	1	1	.....	1
Saloon keepers and bartenders .....	972	954	18	8	.....	925	18	21	.....	642	43	151	9	2	2	125
Traders and dealers .....	4,470	4,010	454	.....	.....	3,073	413	343	41	2,183	458	937	100	11	17	704
Transportation.																
Draymen, hackmen, teamsters, etc. ....	1,743	1,743	.....	26	.....	1,042	.....	75	.....	1,210	225	135	24	3	3	143
Officials and employés of express companies .....	16	16	.....	.....	.....	16	.....	14	.....	2	.....	.....	.....	.....	.....	15
Officials and employés of railroad companies .....	468	467	1	4	.....	453	1	10	.....	375	20	30	11	3	8	20
Officials and employés of street railroad companies .....	174	174	.....	.....	.....	17	.....	2	.....	106	21	28	2	.....	.....	17
Officials and employés of telegraph companies .....	100	100	.....	8	.....	92	.....	.....	.....	87	6	3	2	1	1	1
Sailors, steamboatmen, stewardesses, canalmen, pilots, and watermen .....	1,700	1,094	0	0	.....	1,620	6	68	.....	1,263	101	92	72	18	2	157
MANUFACTURING, MECHANICAL, AND MINING INDUSTRIES .....	19,108	15,788	3,320	324	108	14,433	3,093	1,031	119	13,277	1,064	2,664	365	42	79	1,617
Apprentices to trades .....	535	514	21	133	7	381	14	.....	.....	502	1	14	2	.....	1	15
Bakers .....	744	722	22	15	1	689	20	18	1	415	15	260	7	3	4	44
Blacksmiths .....	544	544	.....	11	.....	506	.....	27	.....	843	54	90	11	1	3	42
Bookbinders and finishers .....	58	58	2	.....	55	1	.....	1	.....	42	4	6	1	1	1	4
Boot and shoe makers .....	1,185	1,177	8	11	2	1,088	5	78	1	655	33	415	7	2	3	70
Brewers and maltsters .....	44	44	.....	.....	42	.....	2	.....	14	.....	22	.....	4	2	1	8
Brick and stone masons, marble and stone cutters .....	603	603	5	.....	543	.....	55	.....	505	39	32	4	2	1	20	
Brick and tile makers .....	32	20	3	5	.....	24	3	.....	30	.....	2	.....	.....	.....	.....	114
Butchers .....	738	738	4	.....	608	.....	36	.....	532	2	88	2	.....	.....	.....	32
Cabinet makers and upholsterers .....	325	325	2	.....	204	.....	20	.....	149	11	127	6	.....	.....	.....	10
Carpenters and joiners .....	2,257	2,257	0	1	976	.....	275	.....	1,610	130	363	57	5	13	79	
Carriage, car, and wagon makers .....	48	48	1	.....	40	.....	1	.....	30	9	8	1	1	1	1	25
Cigar makers and tobacco workers .....	1,040	1,010	30	26	5	660	25	24	.....	782	1	30	1	1	1	225
Clerks and bookkeepers in manufacturing establishments .....	35	35	.....	.....	35	.....	33	.....	534	40	78	3	1	2	44	
Coopers .....	702	702	9	.....	654	.....	89	.....	63	2	7	1	1	1	1	1
Cotton, woolen-, and silk mill operatives .....	73	57	16	9	4	45	12	9	.....	94	4	19	2	1	1	13
Employés in manufacturing establishments (not specified) .....	134	125	9	2	.....	115	8	8	1	463	89	21	44	3	12	40
Engineers and firemen .....	672	672	2	.....	484	.....	22	.....	141	1	11	2	.....	.....	.....	60
Fishermen and oystermen .....	178	178	3	.....	122	.....	13	.....	104	1	11	2	.....	.....	.....	19
Gold and silver workers and jewelers .....	135	135	.....	.....	128	.....	17	.....	99	3	40	3	1	1	1	19
Harness, saddle, and trunk makers .....	214	212	2	7	.....	198	7	2	.....	141	11	45	5	1	1	12
Iron and steel workers .....	263	263	1	.....	254	.....	8	.....	163	45	22	12	1	3	1	12
Leather curriers, dressers, finishers, and tanners .....	23	23	.....	.....	21	.....	2	.....	9	1	9	1	1	1	1	4
Lumbermen, raftsmen, and woodchoppers .....	153	153	3	.....	115	.....	35	.....	127	1	5	1	1	1	1	19
Machinists .....	274	274	.....	.....	263	.....	11	.....	148	27	17	14	1	1	1	66
Manufacturers and officials of manufacturing companies .....	74	74	2	2	36	2	2	2	.....	40	2	1	1	1	1	12
Mill and factory operatives (not specified) .....	44	40	4	2	.....	69	2	2	.....	18	1	3	1	1	1	1
Millers .....	28	23	1	.....	22	.....	.....	.....	14	1	3	1	1	1	1	1
Miners .....	4	4	.....	.....	3	.....	1	4	.....	4	6	10	2	1	1	1
Painters and varnishers .....	868	858	5	7	.....	831	3	20	2	622	57	76	20	2	4	77
Paper-mill operatives .....	.....	.....	.....	.....	.....	.....	.....	.....	.....	81	13	10	2	1	4	4
Plumbers and gasfitters .....	110	110	1	.....	105	.....	4	.....	426	30	25	21	2	31	7	31
Printers .....	635	635	8	.....	514	.....	13	.....	46	1	5	2	1	1	1	32
Saw-mill operatives .....	61	61	.....	60	.....	1	.....	1	.....	122	19	8	10	11	1	32
Ship carpenters, calkers, riggers, and smiths .....	221	221	1	.....	194	.....	27	.....	2,800	222	470	46	2	5	6	205
Tailors, dressmakers, and milliners .....	8,756	638	8,118	4	78	546	2,938	88	102	205	17	53	1	1	1	37
Tippers .....	314	314	5	.....	298	.....	11	.....	205	17	53	1	1	1	1	11
Wheelwrights .....	79	79	.....	.....	78	.....	6	.....	86	2	29	1	1	1	1	11

## OCCUPATIONS.

TABLE XXXVI.—PERSONS IN SELECTED OCCUPATIONS IN FIFTY PRINCIPAL CITIES, ETC.: 1880.  
NEW YORK, NEW YORK.

OCCUPATIONS.	ALL AGES.			AGE AND SEX.						NATIVITY.						
	Total.	Male.		Female.	10 to 15.		16 to 59.		60 and over.		United States.	Ireland.	Germany.	Great Britain.	Sweden and Norway.	British America.
		Male.	Female.		Male.	Female.	Male.	Female.	Male.	Female.						
ALL OCCUPATIONS.....	618,277	378,150	135,218	10,994	7,471	356,156	125,403	11,009	2,344	240,076	114,581	92,057	21,230	2,507	3,762	38,514
AGRICULTURE.....	2,229	2,164	65	30	3	1,998	56	136	6	698	507	681	131	21	6	185
Agricultural laborers.....	218	214	4	4	—	208	4	2	—	55	22	78	4	5	—	54
Farmers and planters.....	434	433	1	—	—	401	1	32	—	158	87	104	23	5	3	49
Gardeners, nurserymen, and vine-growers.....	1,034	1,016	19	8	—	921	16	86	3	217	312	378	71	7	2	47
Stock raisers, drovers, and herdsmen.....	101	101	—	6	—	94	—	1	—	64	22	8	5	—	—	2
PROFESSIONAL AND PERSONAL SERVICES.....	160,109	89,324	70,785	3,050	2,140	82,923	66,978	3,351	1,667	63,882	58,859	19,494	5,460	992	1,034	10,388
Barbers and hairdressers.....	8,741	8,381	410	71	48	3,246	361	14	1	1,508	89	1,604	46	5	25	404
Boarding- and lodging-house keepers.....	1,309	886	983	—	—	344	877	42	106	533	374	240	76	18	22	97
Clergymen.....	887	887	—	—	—	784	—	103	—	502	124	48	4	21	—	78
Clerks and copyists (not specified).....	8,148	8,004	144	182	3	2,783	141	39	—	2,000	177	142	110	6	25	79
Dentists.....	498	495	3	5	—	467	3	23	—	308	16	46	1	11	—	40
Domestic servants.....	56,255	31,016	49,930	161	1,770	6,008	47,838	147	805	20,230	24,123	6,814	1,836	489	312	2,467
Hotel and restaurant keepers and employees.....	12,235	9,451	2,784	92	25	9,206	2,730	153	29	4,796	3,758	2,122	469	34	106	960
Journalists.....	816	793	23	—	—	774	22	19	1	516	62	81	—	9	—	79
Laborers.....	35,424	34,844	580	309	16	33,060	502	1,415	62	7,560	20,407	2,056	885	320	120	8,171
Laundresses and laundrymen.....	9,112	9,026	8,186	24	35	872	7,753	30	309	2,559	4,175	1,317	187	21	35	808
Lawyers.....	3,098	3,005	3	—	—	2,846	2	159	1	2,006	113	121	87	1	20	60
Livery-stable keepers and hostlers.....	2,482	2,425	7	81	—	2,529	7	65	—	995	1,123	170	82	1	23	39
Musicians and teachers of music.....	3,151	2,450	701	17	7	2,334	687	99	7	1,185	87	1,038	166	13	23	640
Officials and employees (civil) of government.....	6,305	6,001	244	0	2	5,837	236	218	6	3,893	1,658	402	213	4	43	92
Physicians and surgeons.....	2,638	2,505	133	—	—	2,822	126	183	7	1,898	114	309	105	6	49	157
Teachers.....	4,803	1,120	3,683	2	7	1,028	3,035	95	41	8,489	403	367	111	5	61	307
TRADE AND TRANSPORTATION.....	138,036	129,252	8,784	3,239	669	122,913	7,901	3,100	214	76,209	22,962	23,574	5,721	528	1,008	8,034
Trade.																
Clerks, salesmen, and accountants in stores.....	45,812	39,658	5,654	1,734	475	37,018	5,170	306	9	32,605	4,100	5,001	1,770	53	392	1,329
Commercial travelers, hucksters, and peddlers.....	7,240	6,893	347	300	15	6,350	258	237	74	2,189	1,204	1,541	270	10	30	2,016
In banking and brokerage of money and stocks.....	3,694	3,645	19	21	—	3,450	18	174	1	2,992	94	289	131	1	28	199
In insurance.....	1,207	1,204	3	8	—	1,125	3	71	—	860	36	170	60	—	11	52
Saloon keepers and bartenders.....	7,046	6,942	104	38	1	6,828	101	70	2	2,080	1,124	3,235	116	15	40	425
Traders and dealers.....	32,075	30,426	1,649	—	—	28,988	1,591	1,438	118	12,737	5,558	9,903	1,304	63	207	2,813
Transportation.																
Draymen, hackmen, teamsters, etc.....	15,058	15,088	—	182	—	14,631	—	295	—	8,129	4,005	1,395	422	25	64	158
Officials and employees of express companies.....	1,614	1,613	1	42	1	1,542	—	29	—	1,107	218	179	54	2	5	51
Officials and employees of railroad companies.....	4,299	4,247	52	19	12	4,168	40	70	—	3,179	671	154	143	7	39	106
Officials and employees of street railroad companies.....	2,016	2,010	—	3	—	1,988	—	30	—	1,127	678	127	64	4	11	10
Officials and employees of telegraph companies.....	1,613	1,471	142	283	7	1,170	134	9	1	1,330	132	34	63	9	24	21
Sailors, steamboatmen, stewardesses, canalmen, pilots, and watermen.....	4,557	4,547	10	28	—	4,450	9	69	1	1,912	965	367	690	275	79	200
MANUFACTURING, MECHANICAL, AND MINING INDUSTRIES.....	213,003	157,479	55,584	4,675	4,659	148,322	50,468	4,422	457	99,287	32,253	48,908	9,918	1,026	1,704	19,907
Apprentices to trades.....	3,901	3,421	570	1,171	316	2,245	253	5	1	3,363	122	213	97	11	16	100
Bakers.....	5,013	4,924	89	59	5	4,753	81	102	3	1,150	601	2,721	149	12	26	345
Blacksmiths.....	3,676	3,670	—	12	—	3,501	—	103	—	1,104	1,457	762	100	24	29	110
Bookbinders and finishers.....	2,947	1,441	1,500	89	145	1,318	1,832	37	9	2,076	347	285	124	5	18	93
Boot and shoe makers.....	7,616	7,103	513	50	32	6,069	480	378	1	1,386	1,633	3,220	371	70	45	802
Brewers and maltsters.....	1,689	1,687	2	9	—	1,655	1	23	—	233	135	1,243	16	1	—	62
Brick and stone masons, marble and stone cutters.....	6,501	6,501	—	23	—	6,264	—	214	—	2,147	2,061	842	568	12	60	211
Brick and tile makers.....	81	81	—	1	—	78	—	2	—	24	15	82	5	1	—	4
Butchers.....	7,416	7,415	—	81	—	7,221	—	113	—	3,111	704	3,102	129	13	17	343
Cabinet makers and upholsterers.....	5,641	5,307	174	71	3	5,102	107	194	4	1,712	813	2,833	166	32	23	423
Carpenters and joiners.....	10,819	10,318	—	32	—	9,805	—	422	—	4,078	2,181	2,507	670	83	265	455
Carrige, car, and wagon makers.....	988	975	8	15	—	982	8	28	—	488	168	200	51	12	19	45
Cigar makers and tobacco workers.....	13,238	10,010	3,219	519	362	9,415	2,837	85	20	4,114	307	3,555	346	29	42	4,845
Clerk and bookkeepers in manufacturing establishments.....	704	685	10	17	—	650	19	9	—	536	40	51	36	7	28	—
Coopers.....	1,000	1,600	—	14	—	1,510	—	46	—	576	472	436	42	1	16	57
Cotton, woolen, and silk-mill operatives.....	4,490	1,848	2,642	149	292	1,612	2,334	87	16	2,634	615	525	324	10	9	343
Employés in manufacturing establishments (not specified).....	3,540	2,797	1,261	227	203	1,933	1,054	50	4	2,267	297	600	126	10	26	215
Engineers and firemen.....	4,306	4,366	—	5	—	4,320	—	41	—	2,847	1,027	437	377	14	62	112
Fishermen and oystermen.....	219	218	1	1	—	210	1	7	—	140	45	23	7	2	—	2
Gold and silver workers and jewelers.....	2,565	2,342	223	64	23	2,211	198	67	2	1,425	125	544	157	16	14	285
Harness, saddle, and trunk makers.....	1,385	1,057	308	27	2	1,005	308	25	—	648	308	280	64	9	20	36
Iron and steel workers.....	2,656	2,655	1	53	—	2,550	1	52	—	1,229	704	370	138	17	18	81
Leather curriers, dressers, finishers, and tanners.....	651	645	6	9	—	623	6	18	—	105	171	121	82	6	2	54
Lumbermen, raftsmen, and woodchoppers.....	22	22	—	21	—	—	—	1	—	10	3	7	—	—	—	2
Machinists.....	4,476	4,476	—	30	—	4,302	—	84	—	2,024	630	1,030	441	28	42	281
Manufacturers and officials of manufacturing companies.....	3,817	3,710	107	3,513	105	197	2	1,072	185	1,248	203	8	27	474		
Mill and factory operatives (not specified).....	1,235	662	578	109	86	580	480	14	1	849	135	198	72	3	7	41
Millers.....	221	221	—	4	—	210	—	7	—	73	58	70	11	2	2	5
Miners.....	159	150	—	—	—	152	—	7	—	79	13	4	55	—	—	6
Painters and varnishers.....	8,662	8,662	—	65	—	8,403	—	132	—	4,314	1,312	1,837	515	40	86	459
Paper-mill operatives.....	990	590	400	81	40	498	360	11	—	744	121	56	39	4	26	—
Plumbers and gasfitters.....	3,497	3,497	—	49	—	3,415	—	83	—	2,145	826	200	259	4	25	98
Printers.....	7,536	7,207	320	220	15	6,921	314	66	—	5,238	857	923	461	20	119	183
Saw mill operatives.....	281	281	—	8	—	265	—	8	—	104	26					

TABLE XXXVI.—PERSONS IN SELECTED OCCUPATIONS IN FIFTY PRINCIPAL CITIES, ETC.: 1880.  
PATERSON, NEW JERSEY.

OCCUPATIONS.	ALL AGES.			AGE AND SEX.						NATIVITY.						
	Total.	Male.	Female.	10 to 15.		10 to 59.		60 and over.		United States.	Ireland.	Germany.	Great Britain.	Sweden and Norway.	British America.	
				Male.	Female.	Male.	Female.	Male.	Female.							
ALL OCCUPATIONS .....	22,670	10,859	5,711	1,181	1,189	15,075	4,455	653	67	12,459	8,380	1,834	3,261	51	108	1,971
AGRICULTURE.....	113	111	2	4	—	83	2	24	—	63	19	8	11	—	—	12
Agricultural laborers .....	32	30	2	3	—	22	2	5	—	17	6	2	4	—	—	3
Farmers and planters .....	49	49	—	—	—	37	—	12	—	42	4	1	1	—	—	2
Gardeners, nurserymen, and vine-growers .....	25	25	—	—	—	18	—	7	—	1	7	4	6	—	—	7
Stock raisers, drovers, and herders .....	4	4	—	1	—	3	—	—	—	3	—	1	—	—	—	—
PROFESSIONAL AND PERSONAL SERVICES .....	3,996	3,052	944	42	12	2,821	893	189	39	1,595	1,257	221	331	9	16	567
Barbers and hairdressers .....	78	75	8	1	—	74	3	—	—	38	1	26	5	—	—	8
Boarding- and lodging-house keepers .....	34	33	81	—	—	3	24	—	7	20	4	4	2	—	—	4
Clergymen .....	48	47	1	—	—	45	1	2	—	22	8	10	4	—	—	4
Clerks and copyists (not specified) .....	46	45	1	6	—	39	1	—	—	38	3	1	2	—	—	2
Dentists .....	11	11	—	—	—	11	—	—	—	10	—	—	1	—	—	1
Domestic servants .....	612	40	572	2	12	38	543	—	17	283	226	30	38	4	5	26
Hotel and restaurant keepers and employees .....	60	40	18	—	—	41	13	5	—	43	4	2	5	—	—	5
Journalists .....	12	11	1	—	—	11	1	—	—	8	1	1	1	—	—	1
Laborers .....	2,239	2,287	2	18	—	2,073	2	146	—	593	895	101	170	5	5	470
Launderers and laundresses .....	157	24	188	—	—	28	125	1	8	77	30	14	10	1	1	25
Lawyers .....	57	57	—	—	—	58	—	—	—	52	2	—	1	—	—	1
Livery-stable keepers and hostlers .....	46	46	—	1	—	40	—	5	—	37	4	4	4	—	—	1
Musicians and teachers of music .....	38	27	11	—	—	24	10	3	1	21	1	7	8	—	—	1
Officials and employees (civil) of government .....	121	121	—	1	—	112	—	8	—	73	22	7	17	—	—	2
Physicians and surgeons .....	52	52	—	—	—	47	—	5	—	86	4	2	6	—	—	3
Teachers .....	176	27	140	—	—	25	148	2	1	145	10	1	7	—	—	3
TRADE AND TRANSPORTATION .....	2,542	2,386	x56	55	4	2,234	145	97	7	1,570	319	198	278	4	13	160
<i>Trade.</i>																
Clerks, salesmen, and accountants in stores .....	778	708	65	45	4	658	61	10	—	617	31	20	60	1	6	82
Commercial travelers, hucksters, and peddlers .....	86	85	1	2	—	79	1	4	—	46	4	10	11	—	—	15
In banking and brokerage of money and stocks .....	95	95	—	—	—	92	—	3	—	32	1	—	2	—	—	—
In insurance .....	28	27	1	—	—	20	1	1	—	25	1	1	1	—	—	—
Saloon keepers and bartenders .....	261	245	16	—	—	236	18	9	3	58	64	49	65	1	2	24
Traders and dealers .....	777	708	68	—	—	680	64	40	4	870	135	85	112	2	3	61
<i>Transportation.</i>																
Draymen, hackmen, teamsters, etc. ....	261	251	—	1	—	240	—	10	—	174	90	14	8	1	1	15
Officials and employees of express companies .....	36	36	—	1	—	34	—	1	—	20	0	—	1	—	—	—
Officials and employees of railroad companies .....	166	105	1	—	—	100	1	5	—	114	25	4	11	1	2	9
Officials and employees of street railroad companies .....	6	6	—	—	—	6	—	—	—	2	3	—	—	—	—	1
Officials and employees of telegraph companies .....	28	26	2	—	—	26	2	—	—	27	1	—	—	—	—	—
Sailors, steamboatmen, stewardesses, canalmen, pilots, and watermen. ....	11	12	—	—	—	11	—	—	—	9	—	1	1	—	—	—
MANUFACTURING, MECHANICAL, AND MINING INDUSTRIES. ....	15,919	11,310	4,609	1,030	x1,173	9,937	3,415	343	21	9,231	1,791	907	2,643	38	79	1,232
Apprentices to trades .....	114	114	—	25	—	89	—	—	—	91	8	4	0	—	—	7
Bakers .....	120	126	8	1	—	123	3	2	—	46	28	35	10	—	—	15
Blacksmiths .....	357	357	—	2	—	885	—	20	—	101	81	25	71	3	1	15
Bookbinders and finishers .....	4	3	1	—	—	8	1	—	—	1	1	1	1	—	—	—
Boot and shoe makers .....	166	165	1	—	—	141	1	24	—	49	35	37	21	1	1	22
Brewers and maltsters .....	27	26	1	—	—	25	1	1	—	12	2	10	3	—	—	31
Brick and stone masons, marble and stone cutters .....	242	242	—	1	—	224	—	17	—	110	53	15	92	1	1	—
Brick and tile makers .....	9	9	—	—	—	8	—	1	—	6	1	—	2	—	—	—
Butchers .....	168	168	—	2	—	161	—	5	—	95	18	31	14	1	1	9
Cabinet makers and upholsterers .....	53	51	2	1	—	49	2	1	—	82	3	9	2	1	1	6
Carpenters and joiners .....	657	657	—	1	—	610	—	37	—	407	49	31	50	4	4	56
Carriage, car, and wagon makers .....	17	17	—	—	—	17	—	—	—	12	2	1	1	—	—	1
Cigar makers and tobacco workers .....	121	118	9	11	—	100	3	1	—	72	2	16	28	—	—	3
Clerks and bookkeepers in manufacturing establishments .....	64	63	1	2	—	59	1	2	—	48	6	2	6	—	—	1
Coopers .....	17	17	—	—	—	14	—	8	—	6	7	2	1	—	—	—
Cotton-, woolen-, and silk-mill operatives .....	8,552	5,257	3,205	704	1,032	4,860	2,254	97	0	5,214	584	423	1,455	7	35	834
Employés in manufacturing establishments (not specified) .....	68	65	8	1	1	64	2	—	—	44	4	5	12	1	2	2
Engineers and firemen .....	815	815	—	—	—	811	—	4	—	59	18	4	282	2	1	4
Fishermen and oystermen .....	23	22	1	—	—	20	1	2	—	12	3	5	1	—	—	2
Gold and silver workers and jewelers .....	91	80	1	1	—	27	1	2	—	18	4	3	2	—	—	3
Harness, saddle, and trunk makers .....	474	474	—	18	—	443	—	18	—	252	77	20	96	4	5	20
Iron and steel workers .....	11	11	—	—	—	9	—	2	—	4	3	1	2	—	—	1
Leather curriers, dressers, finishers, and tanners .....	2	2	—	—	—	2	—	—	—	5	3	2	—	—	—	—
Lumbermen, raftsmen, and woodchoppers .....	703	703	—	23	—	725	—	45	—	523	141	89	45	6	3	36
Machinists .....	154	168	1	—	—	140	1	18	—	64	9	18	55	—	1	12
Manufacturers and officials of manufacturing companies .....	165	79	80	17	12	61	74	1	—	73	41	1	48	—	1	1
Mill and factory operatives (not specified) .....	11	11	—	—	—	10	—	1	—	5	3	2	—	—	—	1
Millers .....	8	3	—	—	—	3	—	—	—	1	1	—	1	—	—	—
Miners .....	242	242	—	2	—	237	—	3	—	102	18	5	28	2	4	23
Painters and varnishers .....	80	44	36	1	—	42	36	1	—	35	39	—	4	—	—	2
Paper-mill operatives .....	70	70	—	1	—	69	—	—	—	50	5	1	10	—	2	2
Plumbers and gasfitters .....	86	64	22	2	—	62	22	—	—	61	4	4	10	—	4	3
Printers .....	12	7	5	—	—	6	5	1	—	3	5	—	8	—	—	1
Saw-mill operatives .....	4	4	—	1	—	3	—	—	—	3	—	—	—	—	—	—
Ship carpenters, culkers, riggers, and smiths .....	554	106	448	1	8	101	480	4	6	385	58	35	44	2	8	27
Tailors, dressmakers, and milliners .....	103	101	2	3	—	97	2	1	—	64	11	4	20	1	1	2
Tinners .....	17	17	—	—	—	17	—	—	—	9	2	2	—	1	1	3

## OCCUPATIONS.

TABLE XXXVI.—PERSONS IN SELECTED OCCUPATIONS IN FIFTY PRINCIPAL CITIES, ETC.: 1880.  
PHILADELPHIA, PENNSYLVANIA.

OCCUPATIONS.	ALL AGES.			AGE AND SEX.						NATIVITY.						
	Total.	Male.	Female.	10 to 15.		16 to 59.		60 and over.		United States.	Ireland.	Germany.	Great Britain.	Sweden and Nor- way.	British America.	Other countries.
				Male.	Female.	Male.	Female.	Male.	Female.							
ALL OCCUPATIONS .....	348,900	257,604	91,206	9,415	5,825	236,036	83,150	11,593	2,231	237,039	55,783	80,420	17,137	567	1,037	6,308
AGRICULTURE.....	4,810	4,774	36	108	2	4,243	29	423	5	3,334	811	374	210	9	7	65
Agricultural laborers.....	1,310	1,313	0	82	—	1,183	6	46	—	1,102	125	63	13	4	1	11
Farmers and planters.....	1,538	1,530	8	—	—	1,321	0	209	2	1,214	152	104	51	1	1	15
Gardeners, nurserymen, and vine-growers.....	1,344	1,336	5	11	—	1,194	3	134	2	617	455	139	105	4	4	20
Stock raisers, drovers, and herders .....	189	179	1	2	—	166	1	11	—	121	34	24	—	—	—	1
PROFESSIONAL AND PERSONAL SERVICES.....	97,036	55,941	41,095	2,060	1,416	50,955	38,305	2,926	1,374	59,195	26,843	6,024	2,820	162	292	1,700
Barbers and hairdressers.....	2,262	2,079	189	34	9	2,018	176	26	4	1,612	27	498	31	1	7	88
Boarding- and lodging-house keepers.....	641	108	538	—	—	80	449	19	84	427	120	41	37	1	2	13
Clergymen .....	882	880	2	—	—	748	1	132	1	237	109	74	45	2	4	21
Clerks and copyists (not specified) .....	1,245	1,172	93	44	3	1,112	89	10	1	1,167	30	9	24	2	9	24
Dentists.....	442	437	5	4	—	406	5	27	—	391	5	10	1	4	1	21
Domestic servants .....	32,801	2,690	30,171	144	1,317	2,474	28,119	72	736	18,751	11,255	1,514	828	7	9	342
Hotel and restaurant keepers and employés .....	5,537	4,512	1,025	33	13	4,305	901	174	21	8,107	1,388	627	206	7	9	133
Journalists .....	302	345	14	—	—	373	14	16	—	296	12	26	20	—	3	2
Laborers .....	27,398	27,177	221	323	19	25,633	191	1,321	11	13,440	10,037	1,687	774	55	58	447
Launderers and laundresses .....	8,510	176	3,354	5	15	156	3,164	15	155	2,108	104	260	67	4	6	65
Lawyers .....	1,041	1,039	2	—	—	1,541	2	98	—	1,540	41	16	26	—	4	14
Livery-stable keepers and hostlers .....	1,493	1,491	2	16	—	1,415	2	60	—	705	303	285	31	—	2	17
Musicians and teachers of music .....	1,495	891	604	12	1	828	594	51	9	974	31	247	68	—	10	105
Officials and employés (civil) of government .....	8,928	8,710	218	6	—	8,539	213	172	5	3,250	413	107	123	2	9	15
Physicians and surgeons .....	1,885	1,811	74	—	—	1,650	68	101	6	1,069	55	102	57	1	11	50
Teachers .....	3,473	496	2,077	—	1	1,445	2,940	51	36	3,070	136	98	64	—	20	76
TRADE AND TRANSPORTATION .....	75,528	68,270	7,258	1,642	300	63,984	6,623	2,644	335	56,042	9,466	5,691	2,510	156	221	1,442
<i>Trade.</i>																
Clerks, salesmen, and accountants in stores .....	22,953	18,546	4,407	817	235	17,454	4,144	275	28	20,523	928	658	574	18	53	209
Commercial travelers, hucksters, and peddlers .....	3,268	2,997	271	97	10	2,735	194	165	67	2,075	372	410	134	2	6	269
In banking and brokerage of money and stocks .....	1,085	1,085	4	—	—	988	—	93	—	992	44	15	25	—	4	5
In insurance .....	575	570	5	1	—	523	5	46	—	502	15	31	17	—	2	8
Saloon keepers and bartenders .....	3,237	3,147	80	21	—	3,000	77	66	3	1,884	680	954	88	2	3	107
Traders and dealers .....	20,730	18,702	2,034	—	17,352	1,815	1,350	219	13,282	3,303	2,460	1,030	15	58	519	
<i>Transportation.</i>																
Draymen, hackmen, teamsters, etc. ....	8,407	8,467	—	84	—	8,170	—	213	—	5,490	2,270	454	174	5	13	43
Officials and employés of express companies .....	858	357	1	10	—	339	1	8	—	805	33	7	11	—	1	1
Officials and employés of railroad companies .....	4,115	4,090	16	14	1	4,000	15	85	—	3,466	418	112	85	3	9	22
Officials and employés of street railroad companies .....	1,485	1,485	—	1	—	1,485	—	19	—	1,270	146	87	21	1	5	5
Officials and employés of telegraph companies .....	893	843	50	153	3	680	47	4	—	835	27	7	20	—	2	2
Sailors, steamboatmen, stewardesses, canalmen, pilots, and watermen .....	2,473	2,471	2	12	—	2,357	2	102	—	1,066	929	78	141	92	33	140
MANUFACTURING, MECHANICAL, AND MINING INDUSTRIES.....	171,526	128,709	42,817	5,605	4,107	117,504	38,193	5,600	517	119,668	18,663	18,340	11,597	240	517	3,101
Apprentices to trades .....	3,116	2,937	170	589	80	2,330	98	9	—	2,892	46	75	66	—	7	31
Bakers .....	8,684	8,571	63	86	3	8,380	55	105	5	1,420	222	1,773	90	5	5	119
Blacksmiths .....	3,425	3,425	—	9	—	8,270	—	137	—	1,931	828	374	215	9	20	48
Bookbinders and finishers .....	1,745	931	614	30	53	802	755	39	3	1,580	54	40	44	1	2	12
Boot and shoe makers .....	9,141	7,624	1,517	125	98	6,900	1,411	599	8	4,880	1,500	2,022	491	17	39	233
Brewers and maltsters .....	758	756	2	2	—	757	2	17	—	118	67	540	9	—	24	
Brick and stone masons, marble and stone cutters .....	4,540	4,510	—	11	—	4,320	—	218	—	3,081	880	300	273	3	6	41
Brick and tile makers .....	1,777	1,776	1	181	—	1,570	1	60	—	1,531	162	40	31	1	2	8
Butchers .....	3,008	3,068	—	22	—	3,540	—	106	—	2,419	128	902	81	2	2	44
Cabinet makers and upholsterers .....	8,326	3,154	172	52	1	2,924	163	178	6	1,081	935	140	16	8	145	
Carpenters and joiners .....	7,087	7,087	—	4	—	6,502	491	—	—	5,362	789	460	344	12	31	69
Carriage, car, and wagon makers .....	2,555	2,555	5	5	—	820	—	30	—	984	57	99	29	1	5	10
Cigar makers and tobacco workers .....	2,585	2,991	194	63	0	2,287	182	41	3	1,910	72	397	58	1	5	142
Clerks and bookkeepers in manufacturing establishments .....	573	545	28	17	—	518	28	10	—	515	21	15	18	—	2	2
Coopers .....	1,282	1,282	15	1	1,193	—	74	—	821	145	259	25	2	5	25	
Cotton, woolen-, and silk-mill operatives .....	30,473	16,448	14,025	2,047	2,472	18,680	11,482	712	71	20,407	4,280	1,519	8,814	6	65	303
Employés in manufacturing establishments (not specified) .....	2,240	1,806	424	102	46	1,029	376	75	2	1,076	40	137	85	5	8	44
Engineers and firemen .....	3,452	3,452	—	1	—	3,364	—	87	—	2,389	545	171	348	8	12	31
Fishermen and oystermen .....	325	325	—	2	—	287	—	36	—	303	12	5	4	—	1	
Gold and silver workers and jewelers .....	1,349	1,255	134	15	9	1,174	121	66	4	1,070	40	137	85	5	8	44
Harness, saddle, and trunk makers .....	863	833	10	10	—	778	10	65	—	583	114	180	22	4	10	
Iron and steel workers .....	4,933	4,397	10	173	2	4,082	14	82	—	2,085	738	202	357	8	10	47
Leather curriers, dressers, finishers, and tanners .....	2,212	2,178	34	55	—	2,045	88	78	1	1,292	391	431	44	2	2	50
Lumbermen, raftsmen, and woodchoppers .....	20	20	—	—	—	16	4	4	—	12	4	2	1	—	1	
Machinists .....	5,866	5,860	30	—	—	5,084	—	152	—	8,957	401	554	707	39	22	132
Manufacturers and officials of manufacturing companies .....	3,288	3,257	31	—	—	3,018	29	239	2	2,230	255	301	350	12	71	
Mill and factory operatives (not specified) .....	4,922	2,243	2,070	407	442	1,726	1,621	50	16	3,160	395	162	563	5	7	30
Millers .....	157	157	—	—	—	148	—	9	—	115	19	17	6	—	—	—
Miners .....	75	75	—	—	—	63	—	12	—	62	12	3	7	—	1	—
Painters and varnishers .....	4,848	4,819	20	24	2	4,669	27	126	—	3,850	331	339	215	4	24	85
Paper-mill operatives .....	882	678	204	75	15	573	184	30	1	675	131	26	43	1	6	6
Plumbers and gasfitters .....	1,812	1,812	8	—	—	1,769	—	35	—	1,502	139	49	53	2	7	7
Printers .....	4,252	4,048	204	153	8	3,799	196	96	—	3,052	203	190	101	8	32	
Saw-mill operatives .....	246	246	—	12	—	225	—	9	—	209	12	11	11	1	1	1
Ship carpenters, sailors, riggers, and smiths .....	1,035	1,035	4	945	—	861	—	86	—	821	70	28	61	14	11	30
Tailors, dressmakers, and milliners .....	21,804	4,436	17,368	5												

## OCCUPATIONS.

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TABLE XXXVI.—PERSONS IN SELECTED OCCUPATIONS IN FIFTY PRINCIPAL CITIES, ETC.: 1880.  
PITTSBURGH, PENNSYLVANIA.

OCCUPATIONS.	ALL AGES.			AGE AND SEX.						NATIVITY.							
	Total.	Male.		Female.	10 to 15.		10 to 59.		60 and over.		United States.	Ireland.	Germany.	Great Britain.	Sweden and Norway.	British America.	
		Male.	Female.		Male.	Female.	Male.	Female.	Male.	Female.							
ALL OCCUPATIONS.....	52,173	44,704	7,370		1,808	405	42,080	8,870	1,400	95	30,454	8,680	7,884	3,409	70	232	1,354
AGRICULTURE.....	466	460	6		5		415	6	40		207	72	135	21	1	4	26
Agricultural laborers.....	61	50	2		4		52	2	8		41	10	5	2			3
Farmers and planters.....	142	142					124		18		92	8	36	3			3
Gardeners, nurserymen, and vine-growers.....	153	153					143		10		43	41	52	9			8
Stock raisers, drovers, and herders.....	21	21					10		2		13	2	4	1			1
PROFESSIONAL AND PERSONAL SERVICES.....	20,792	15,609	5,183		375	321	14,602	4,796	632	66	11,004	4,882	3,083	1,192	39	67	525
Barbers and hairdressers.....	336	329	7		10		312	7	1		221	4	100	1			10
Boarding- and lodging-house keepers.....	94	8	60				7	72	1	14	57	18	11	7			1
Clergymen.....	193	193					181		12		111	36	9		2		5
Clerks and copyists (not specified).....	188	181	4		3		180	3	1	1	105	7	11	4			1
Dentists.....	52	51	1				48	1	3		40		4	1			1
Domestic servants.....	4,328	330	3,998		10	315	305	3,056	6	27	2,809	844	849	244	10	12	60
Hotel and restaurant keepers and employés.....	815	666	249		8	4	547	243	11	2	613	155	95	35		4	13
Journalists.....	51	51					49		2		44	1	3	2			1
Laborers.....	11,042	11,018	24		204	1	11,165	19	469	4	5,014	3,500	2,257	769	25	32	336
Launderers and laundresses.....	269	38	281		1	1	36	220	1	10	109	87	31	12			20
Lawyers.....	223	223					217		6		208	7	3	3			1
Livery-stable keepers and hostlers.....	144	144			3		137		4		100	24	12	6			12
Musicians and teachers of music.....	154	106	48		1		99	48	6		93	2	35	7			17
Officials and employés (civil) of government.....	532	529	3		1		507	9	21		375	82	32	32		6	5
Physicians and surgeons.....	233	230	3				208	3	22		197	7	10	7		4	8
Teachers.....	583	110	473				104	471	0	2	497	85	22	11		2	16
TRADE AND TRANSPORTATION.....	9,711	9,272	439		144	8	8,868	418	260	13	6,474	1,234	1,274	355	3	35	333
<i>Trade.</i>																	
Clerks, salesmen, and accountants in stores.....	2,277	2,116	101		60	6	2,083	155	28		1,913	152	130	49	1	8	24
Commercial travelers, hucksters, and peddlers.....	471	443	28		6		415	24	22	4	175	72	84	14		2	124
In banking and brokerage of money and stocks.....	142	141	1				126	1	15		121	12	8	4			2
In insurance.....	92	90	2				86	2	4		65	6	15	6			17
Saloon keepers and bartenders.....	806	765	41		4		743	41	18		267	171	287	30	8	37	
Traders and dealers.....	2,193	2,050	137				1,945	120	111	8	1,208	325	410	113	8	90	
<i>Transportation.</i>																	
Draymen, hackmen, teamsters, etc.....	1,149	1,149			0		1,123		17		701	233	146	49	1	2	17
Officials and employés of express companies.....	60	60					58		2		45	10	1	3			1
Officials and employés of railroad companies.....	1,422	1,416	0		2		1,395	6	19		1,120	168	75	40	1	5	18
Officials and employés of street railroad companies.....	73	73			1		71		1		57	8	5	2			1
Officials and employés of telegraph companies.....	146	139	7		7		132	7			142	2	1	1			
Sailors, steamboatmen, stewardesses, canalmen, pilots, and watermen.....	270	270			2		260		8		210	27	11	12			1
MANUFACTURING, MECHANICAL, AND MINING INDUSTRIES.....	21,204	19,453	1,751		784	76	18,201	1,659	468	16	12,769	2,492	3,392	1,931	27	123	470
Apprentices to trades.....	351	316	85		52	5	260	30	4		309	6	18	15		2	1
Bakers.....	268	254	14		1		246	13	7	1	87	20	139	5			10
Blacksmiths.....	684	684			2		669		18		355	112	114	83	1	6	13
Bookbinders and finishers.....	34	22	12				21	12	1		27	1	4				2
Boot and shoe makers.....	484	475	0				433	9	42		100	72	204	24	2	1	21
Brewers and maltsters.....	109	106			2		105		2		40	3	53	2			12
Brick and stone masons, marble and stone cutters.....	477	477					460		17		210	103	92	58	1	3	10
Brick and tile makers.....	147	147			13		130		4		103	32	1	11			14
Butchers.....	692	632			2		321		9		174	4	134	4	1	2	4
Cabinet makers and upholsterers.....	166	166					160		6		79	2	73	5	1	2	20
Carpenters and joiners.....	1,115	1,115					1,053		62		706	113	206	64		0	20
Carriage, car, and wagon makers.....	132	132	1				128		3		62	12	33	2		1	2
Cigar makers and tobacco workers.....	279	273	6		20	2	248	4	5		188	6	64	14		1	6
Clerks and bookkeepers in manufacturing establishments.....	153	133					153				137	7	3	5			1
Coopers.....	191	191	0				180		5		99	14	67	4	1	3	3
Cotton, woolen, and silk-mill operatives.....	84	46	38		10		40	28	6		43	7	21	11			2
Employés in manufacturing establishments (not specified).....	145	127	18		6	3	117	16	4		118	6	8	14		1	3
Engineers and firemen.....	653	653					641		12		470	66	36	71	1	2	8
Fishermen and oystermen.....	76	75	1				72	1	3		48	7	16	3			2
Gold and silver workers and jewelers.....	117	110	7		1		105	7	4		72	22	15	6			2
Harness, saddle, and trunk makers.....	4,709	4,707	2		131	1	4,510	1	66		2,273	966	603	742	5	33	87
Iron and steel workers.....	17	17					17				9	5	3				
Leather curriers, dressers, finishers, and tanners.....	9	9					9				6	1	1				1
Lumbermen, raftsmen, and woodchoppers.....	33	33					33				25	1	5	1			
Machinists.....	775	775					773		2		495	54	78	121	1	7	19
Manufacturers and officials of manufacturing companies.....	265	262	3				246	2	16	1	205	8	82	17			3
Mill and factory operatives (not specified).....	510	512	7		28		472	7	12		254	52	155	44		2	12
Millers.....	33	33					33				25	1	5	1			1
Miners.....	372	372			10		350		6		181	43	64	61			3
Painters and varnishers.....	605	605			1		498		6		383	30	49	32		3	8
Paper-mill operatives.....	11	8	3		1	1	7	2			10	1					
Plumbers and gasfitters.....	162	162					160		2		110	21	6	15		1	2
Printers.....	428	399	29		8		385	20	6		54	2	11				
Saw-mill operatives.....	67	67			3		63		1		51	2	1	2			
Ship carpenters, cattlers, riggers, and smiths.....	50	50	50				56				207	13	8				
Tailors, dressmakers, and milliners.....	1,895	1,444	1		36		408	1,390	41	12	1,283	103	307	73	3	5	31
Tinners.....	235	231	14		6	1	207	13	8		173	12	33	12	1	1	4
Wheelwrights.....	24	24					23		1		16	2	2	3			1

## OCCUPATIONS.

TABLE XXXVI.—PERSONS IN SELECTED OCCUPATIONS IN FIFTY PRINCIPAL CITIES, ETC.: 1880.  
PROVIDENCE, RHODE ISLAND.

OCCUPATIONS.	ALL AGES.			AGE AND SEX.						NATIVITY.						
	Total.	Male.		Female.	10 to 15.		16 to 59.		60 and over.		United States.	Ireland.	Germany.	Great Britain.	Sweden and Norway.	British America.
		Male.	Female.		Male.	Female.	Male.	Female.	Male.	Female.						
ALL OCCUPATIONS .....	43,878	32,521	11,357	1,102	707	20,048	10,340	1,471	211	28,720	9,184	608	8,406	143	1,146	631
AGRICULTURE.....	490	480	1	24	—	401	—	64	—	290	140	6	37	4	9	4
Agricultural laborers .....	184	184	—	19	—	148	—	17	—	119	46	1	7	2	7	2
Farmers and planters .....	110	110	—	1	—	84	—	25	—	88	14	—	5	2	1	1
Gardeners, nurserymen, and vine-growers .....	134	134	—	2	—	113	—	10	—	48	68	5	16	—	1	1
Stock raisers, drovers, and herders .....	5	5	—	—	—	5	—	—	—	4	1	—	—	—	—	—
PROFESSIONAL AND PERSONAL SERVICES .....	11,105	6,371	4,734	165	80	5,809	4,495	397	159	5,839	4,165	91	389	52	380	189
Barbers and hairdressers .....	222	212	10	2	—	210	10	—	—	157	12	17	13	9	9	14
Boarding- and lodging-house keepers .....	105	22	83	—	—	16	71	—	12	68	22	—	8	2	5	2
Clergymen .....	122	122	—	—	—	105	—	17	—	95	10	1	4	—	3	3
Clerks and copyists (not specified) .....	107	89	18	6	—	83	18	—	—	101	3	—	1	—	2	—
Dentists .....	41	41	—	—	—	37	—	4	—	39	—	—	1	—	—	1
Domestic servants .....	3,022	266	3,356	2	76	258	3,194	6	80	1,415	1,730	24	127	35	256	25
Hotel and restaurant keepers and employees .....	597	424	173	6	1	402	171	16	1	410	114	14	22	3	13	21
Journalists .....	41	41	—	—	—	38	—	3	—	41	—	—	—	—	—	—
Laborers .....	3,217	3,184	38	26	1	2,064	31	204	1	1,057	1,038	10	106	3	52	51
Launderers and laundresses .....	431	50	381	—	—	46	366	4	25	249	141	1	8	1	6	25
Lawyers .....	139	130	—	—	—	125	—	14	—	131	2	1	2	1	1	2
Livery-stable keepers and hostlers .....	274	274	—	—	—	265	—	9	—	208	58	1	7	2	1	1
Musicians and teachers of music .....	166	100	66	1	—	94	66	5	—	132	3	6	13	3	0	0
Officials and employés (civil) of government .....	421	404	17	3	—	377	16	24	1	377	30	2	4	1	4	3
Physicians and surgeons .....	187	163	24	—	—	138	18	25	6	173	3	1	5	1	2	2
Teachers .....	527	93	434	—	—	86	428	7	6	470	27	7	6	—	5	3
TRADE AND TRANSPORTATION .....	8,509	8,098	411	157	11	7,610	392	331	8	6,657	1,118	119	372	8	89	146
<i>Trade.</i>																
Clerks, salesmen, and accountants in stores .....	2,607	2,402	205	89	5	2,274	197	39	3	2,333	107	16	104	—	31	16
Commercial travelers, hucksters, and peddlers .....	471	457	14	1	—	488	13	18	1	262	90	10	26	4	40	—
In banking and brokerage of money and stocks .....	152	151	1	—	—	140	1	11	—	151	—	—	1	—	—	—
In insurance .....	128	126	2	2	—	115	2	9	—	112	4	—	10	1	1	1
Saloon keepers and bartenders .....	258	232	6	—	—	228	6	4	—	124	52	30	22	2	8	—
Traders and dealers .....	2,200	2,007	112	—	—	1,936	108	101	4	1,654	330	54	128	2	10	22
<i>Transportation.</i>																
Draymen, hackmen, teamsters, etc. ....	1,151	1,151	—	7	—	1,108	—	30	—	743	342	5	25	3	12	21
Officials and employés of express companies .....	119	110	—	2	—	112	—	5	—	99	17	—	2	—	1	1
Officials and employés of railroad companies .....	867	888	4	—	—	875	4	8	—	301	64	—	12	1	5	4
Officials and employés of street railroad companies .....	143	143	—	1	—	140	—	2	—	133	8	—	2	—	—	—
Officials and employés of telegraph companies .....	77	73	4	12	—	61	4	—	—	65	3	—	8	—	1	1
Sailors, steamboatmen, stewardesses, canalmen, pilots, and watermen .....	213	212	1	1	—	201	1	10	—	158	13	2	13	2	3	22
MANUFACTURING, MECHANICAL, AND MINING INDUSTRIES .....	23,774	17,563	6,211	756	706	16,128	5,462	679	44	15,934	3,711	392	2,698	79	668	292
Apprentices to trades .....	283	264	19	48	7	216	12	—	—	254	2	2	23	—	1	1
Bakers .....	145	134	11	5	—	127	10	2	1	74	32	11	17	5	5	0
Blacksmiths .....	487	487	—	—	—	476	—	11	—	225	176	2	47	1	36	—
Bookbinders and finishers .....	54	36	18	8	1	33	17	—	—	49	1	—	9	—	1	1
Boot and shoe makers .....	257	254	3	1	—	229	2	24	1	94	93	20	24	2	11	18
Brewers and maltsters .....	80	30	—	—	—	20	—	—	—	6	11	11	1	1	—	—
Brick and stone masons, marble and stone cutters .....	540	540	2	—	—	505	—	42	—	290	193	6	36	—	10	8
Brick and tile makers .....	6	6	—	—	—	0	—	—	—	4	1	—	1	—	—	—
Butchers .....	163	163	1	—	—	156	6	—	—	126	13	16	3	1	1	3
Cabinet makers and upholsterers .....	217	212	5	—	1	202	4	10	—	136	16	30	20	3	8	4
Carpenters and joiners .....	1,243	1,243	2	—	—	1,133	—	108	—	884	128	7	103	4	105	12
Carriage, car, and wagon makers .....	83	83	—	1	—	77	—	5	—	64	2	2	4	1	10	—
Cigar makers and tobacco workers .....	120	82	88	1	1	80	37	—	—	97	10	3	8	—	4	3
Clerks and bookkeepers in manufacturing establishments .....	91	89	2	—	—	85	2	3	—	82	1	—	8	—	—	—
Coopers .....	40	40	—	—	—	37	—	2	—	27	8	1	2	—	1	1
Cotton-, woolen-, and silk-mill operatives .....	5,850	2,043	2,907	425	479	2,456	2,423	62	5	3,175	1,210	82	1,120	7	177	70
Employés in manufacturing establishments (not specified) .....	436	352	84	18	12	327	71	12	1	313	66	1	44	8	4	—
Engineers and firemen .....	398	398	—	—	—	883	—	14	—	268	77	8	31	3	7	4
Fishermen and oystermen .....	94	94	—	—	—	88	—	6	—	79	7	—	6	1	1	1
Gold and silver workers and jewelers .....	2,504	2,060	405	98	32	1,957	373	44	—	2,047	131	55	206	10	26	29
Harness, saddle, and trunk makers .....	118	103	10	2	1	96	9	5	—	83	19	1	5	4	1	1
Iron and steel workers .....	768	739	29	5	3	705	26	29	—	453	206	8	82	4	11	9
Leather curriers, dressers, finishers, and tanners .....	80	30	—	1	—	26	—	8	—	17	10	3	9	—	—	—
Lumbermen, raftsmen, and woodchoppers .....	10	10	—	—	—	10	—	—	—	6	3	—	1	—	1	1
Machinists .....	1,870	1,670	—	8	—	1,606	—	56	—	1,134	103	13	274	15	81	10
Manufacturers and officials of manufacturing companies .....	673	672	1	—	—	615	1	57	—	588	24	8	46	3	4	4
Mill and factory operatives (not specified) .....	144	91	53	13	9	76	43	2	1	110	16	—	13	—	4	1
Millers .....	16	16	—	—	—	16	—	—	—	9	3	1	2	—	1	—
Miners .....	5	5	—	—	—	5	—	—	—	4	1	—	—	—	—	—
Painters and varnishers .....	706	705	1	2	—	677	1	26	—	549	61	11	48	4	22	11
Paper-mill operatives .....	32	20	12	1	2	16	10	3	—	25	6	—	1	—	—	—
Plumbers and gasfitters .....	224	224	—	2	—	220	—	2	—	163	26	—	28	—	1	8
Printers .....	317	305	8	9	1	296	7	4	—	253	20	8	26	—	13	2
Saw-mill operatives .....	28	28	—	—	—	28	—	—	—	21	6	—	1	—	—	—
Ship carpenters, culkers, riggers, and smiths .....	28	28	—	—	—	25	—	3	—	18	8	1	5	1	1	1
Tailors, dressmakers, and milliners .....	2,142	858	1,780	5	10	829	1,748	19	81	1,599	840	37	100	11	70	36
Tanners .....	146	136	10	1	—	181	10	4	—	115	14	1	14	2	—	1
Wheelwrights .....	34	34	—	—	—	20	—	5	—	28	2	—	6	—	8	1

TABLE XXXVI.—PERSONS IN SELECTED OCCUPATIONS IN FIFTY PRINCIPAL CITIES, ETC.: 1880.  
READING, PENNSYLVANIA.

OCCUPATIONS.	ALL AGES.			AGE AND SEX.						NATIVITY.								
	Total.					10 to 15.	16 to 59.	60 and over.			United States.	Ireland.	Germany.	Great Britain.				
		Male.	Female.	Male.	Female.	Male.	Female.	Male.	Female.	Male.	Female.	United States.	Ireland.	Germany.	Great Britain.	Sweden and Nor-	British America,	Other countries.
ALL OCCUPATIONS .....	15,628	12,877	2,746	638	278	11,478	2,430	771	43	18,802	314	1,199	178	8	11	111		
AGRICULTURE .....	148	148		4		127		17		127	4	13	4					
Agricultural laborers .....	62	62		4		47		11		61	1							
Farmers and planters .....	55	55				50		5		45	2	7	1					
Gardeners, nurserymen, and vine-growers .....	10	10				9		1		4	1	5						
Stock raisers, drovers, and herders .....	7	7				7				7								
PROFESSIONAL AND PERSONAL SERVICES .....	5,169	3,972	1,197	141	89	3,515	1,090	316	18	4,431	185	456	40	5	4	48		
Barbers and hairdressers .....	82	78	4	3		71	4	4		77		5						
Boarding- and lodging-house keepers .....	19	3	10			3	8	1		11			2					
Clergymen .....	53	53				40		7		46	3	3						1
Clerks and copyists (not specified) .....	84	84		2		82				84								
Dentists .....	14	14				18		1		14								
Domestic servants .....	886	20	860	1	85	23	709	2	6	820	19	22	9				6	
Hotel and restaurant keepers and employés .....	196	115	81	3	8	104	73	8		101	4	29	2					
Journalists .....	16	16				13		3		13		2	1					
Laborers .....	8,068	3,061	7	100		2,734	6	227	1	2,515	140	847	23	1	2	31		
Launderers and laundresses .....	24	1	23		1	1	20		2	18	2	3					1	
Lawyers .....	73	73				72		1		73								
Livery-stable keepers and hostlers .....	66	66		1		63		2		61	1	4						
Musicians and teachers of music .....	30	20	16	1		18	16	1		30		3	1	1			1	
Officials and employés (civil) of government .....	131	131				116		15		123	1	5					2	
Physicians and surgeons .....	86	76	9			67	9			78		5					1	1
Teachers .....	203	27	176			22	172	6	4	186	8	8	2				2	
TRADE AND TRANSPORTATION .....	2,456	2,324	132	86	10	2,093	114	145	8	2,241	23	166	14			11		
Trade.																		
Clerks, salesmen, and accountants in stores .....	556	473	82	44	8	422	74	7		546		6	1				2	
Commercial travelers, hucksters, and peddlers .....	114	112	2	8		89	1	20	1	83		28	2				3	
In banking and brokerage of money and stocks .....	26	26				23		2		25		1						
In insurance .....	25	25				22		3		24	1							
Saloon keepers and bartenders .....	94	88	6			79	6	0		67	2	35						
Traders and dealers .....	602	632	30			564	24	68	6	500	7	53	8				4	
Transportation.																		
Draymen, hackmen, teamsters, etc. ....	132	132		2		128		4		124		7					1	
Officials and employés of express companies .....	11	11				11				11								
Officials and employés of railroad companies .....	620	627	2	4		508	2	25		581	11	83	2				2	
Officials and employés of street railroad companies .....	8	8		1		7				8								
Officials and employés of telegraph companies .....	43	42	1	2		40	1			41	1	1	1					
Sailors, steamboatmen, stewardesses, canalmen, pilots, and watermen .....	58	58		5		50		3		57	1							
MANUFACTURING, MECHANICAL, AND MINING INDUSTRIES.	7,850	6,433	1,417	402	174	5,738	1,226	293	17	7,003	102	564	120	3	6	52		
Apprentices to trades .....	407	363	54	43	15	310	89			401		4					2	
Bakers .....	101	96	5	6		88	5	7		70		20	1					
Blacksmiths .....	258	258		1		245		12		222	8	20	4				3	
Bookbinders and finishers .....	6	5				6				8		2						
Boot and shoe makers .....	253	236	17		1	211	15	25	1	105		49	1				8	
Brewers and maltsters .....	41	41				40		1		12		28					1	
Brick and stone masons, marble and stone cutters .....	205	205		1		190		14		161	1	38	2	1			2	
Brick and tile makers .....	88	88		30		57		1		88								
Butchers .....	109	109		1		103		5		96		12					1	
Cabinet makers and upholsterers .....	90	90				80		10		79		11						
Carpenters and joiners .....	518	518		1		474		43		479	1	88	8				2	
Carriage, car, and wagon makers .....	64	64		2		55		7		66		7					1	
Cigar makers and tobacco workers .....	230	132	98	12	34	119	64	1		217		10	2				1	
Clerks and bookkeepers in manufacturing establishments .....	51	51				40		2		49		2						
Coopers .....	26					22		4		21		5						
Cotton-, woolen-, and silk-mill operatives .....	278	181	147	55	28	69	116	7	2	261	2	12	3				1	
Employés in manufacturing establishments (not specified) .....	148	71	77	16	14	54	63	1		142		1	4					
Engineers and firemen .....	146	146				189		7		134	3	8	1					
Fishermen and oystermen .....																		
Gold and silver workers and jewelers .....	16	16				16				13			1					2
Harness, saddle, and trunk makers .....	45	33	12			81	12	1		44							1	
Iron and steel workers .....	1,388	1,886	2	184		1,237	2	16		1,196	67	88	34	1	1	6		
Leather curriers, dressers, finishers, and tanners .....	57	57		1		61		5		40		8					3	
Lumbermen, raftsmen, and woodchoppers .....	1	1				1				1								
Machinists .....	508	508		5		485		18		450	5	27	17				3	
Manufacturers and officials of manufacturing companies .....	120	120				109		11		109	1	13	4					
Mill and factory operatives (not specified) .....	34	22	12	8	3	14	9			31		8						
Millers .....	15	15				11		4		12		3						
Miners .....	16	16				14		2		7			9					
Painters and varnishers .....	232	232				228		4		224		7	1					
Paper-mill operatives .....	61	81	80	2	5	29	25			56		8	2					
Plumbers and gasfitters .....	38	38				36		2		36	1	1						
Printers .....	118	114	4	3		108	4	3		113		3	1				1	
Saw-mill operatives .....	6	6				6		2		6		0						
Ship carpenters, calkers, riggers, and smiths .....	2	2				2				2								
Tailors, dressmakers, and milliners .....	917	158	759	1	32	142	718	15	14	865	4	38	4		3	3	3	
Tinners .....	108	108				102		6		104		3					1	
Wheelwrights .....	20	29				26		3		23		5						

## OCCUPATIONS.

TABLE XXXVI.—PERSONS IN SELECTED OCCUPATIONS IN FIFTY PRINCIPAL CITIES, ETC.: 1880.  
RICHMOND, VIRGINIA.

OCCUPATIONS.	ALL AGES.			AGE AND SEX.						NATIVITY.							
	Total	Male.	Female.	10 to 15.		16 to 59.		60 and over.		United States.		Ireland.	Germany.	Great Britain.	Sweden and Nor- way.	British America.	Other countries.
				Male.	Female.	Male.	Female.	Male.	Female.	United States.							
ALL OCCUPATIONS .....	24,550	17,007	7,543	237	291	15,933	6,939	887	313	23,013	454	620	220	0	31	202	
AGRICULTURE.....	132	131	1	2	—	105	1	23	—	108	4	12	7	—	—	—	
Agricultural laborers .....	11	10	1	1	—	8	1	1	—	10	—	—	1	—	—	—	
Farmers and planters .....	41	41	—	—	—	31	—	10	—	37	1	1	2	—	—	—	
Gardeners, nurserymen, and vine-growers .....	33	33	—	—	—	26	—	7	—	29	1	3	—	—	—	—	
Stock raisers, drovers, and herders .....	10	10	—	1	—	8	—	1	—	9	—	1	—	—	—	—	
PROFESSIONAL AND PERSONAL SERVICES.....	10,745	4,863	5,882	91	238	4,427	5,370	345	274	10,417	158	95	39	2	4	31	
Barbers and hairdressers .....	163	144	19	1	—	143	19	—	—	155	1	5	—	—	—	2	
Boarding- and lodging-house keepers .....	34	9	25	—	—	8	22	1	3	31	1	1	—	—	—	1	
Clergymen .....	73	73	—	—	—	55	—	18	—	61	5	1	1	—	—	1	
Clerks and copyists (not specified) .....	52	51	1	2	—	45	1	4	—	50	1	1	—	—	—	4	
Dentists .....	17	17	—	—	—	17	—	—	—	17	—	—	—	—	—	—	
Domestic servants .....	4,470	527	3,943	88	225	458	3,543	31	175	4,414	25	21	7	—	—	3	
Hotel and restaurant keepers and employés .....	221	206	15	1	1	198	14	7	—	202	0	9	—	—	—	1	
Journalists .....	24	24	—	—	—	24	—	—	—	23	—	—	—	—	—	—	
Laborers .....	2,858	2,766	97	47	8	2,503	84	206	10	2,719	90	28	11	—	—	1	
Launderers and laundresses .....	1,481	16	1,465	8	10	1,385	—	72	—	1,473	2	1	2	—	—	3	
Lawyers .....	140	148	1	—	—	137	1	11	—	145	2	1	—	—	—	1	
Livery-stable keepers and hostlers .....	128	128	—	1	—	122	—	5	—	126	1	1	—	—	—	—	
Musicians and teachers of music .....	49	37	12	—	—	36	9	1	3	38	7	—	—	—	—	4	
Officials and employés (civil) of government .....	347	319	28	—	—	296	27	23	1	319	12	8	5	—	2	1	
Physicians and surgeons .....	126	124	2	—	—	107	1	17	1	117	5	3	2	—	—	2	
Teachers .....	247	61	186	—	1	58	183	3	2	237	2	3	—	—	—	5	
TRADE AND TRANSPORTATION .....	5,225	5,020	205	40	10	4,776	181	204	14	4,700	137	251	46	3	9	79	
Trade.																	
Clerks, salesmen, and accountants in stores .....	1,524	1,421	103	29	9	1,365	94	27	—	1,462	18	25	10	3	—	11	
Commercial travelers, bucksters, and peddlers .....	252	247	5	1	—	237	4	9	1	234	1	5	1	—	—	11	
In banking and brokerage of money and stocks .....	82	82	—	—	—	70	—	12	—	81	—	—	—	—	—	—	
In insurance .....	69	69	—	—	—	68	—	3	—	64	3	2	—	—	—	8	
Saloon keepers and bartenders .....	125	124	1	—	—	124	1	—	—	80	6	30	1	—	—	8	
Traders and dealers .....	1,023	1,531	92	—	—	1,431	79	100	18	1,277	90	172	31	3	—	44	
Transportation.																	
Draymen, hackmen, teamsters, etc .....	639	639	—	4	—	608	—	27	—	627	4	7	1	—	—	4	
Officials and employés of express companies .....	22	22	—	—	—	22	—	—	—	21	1	—	—	—	—	2	
Officials and employés of railroad companies .....	832	832	—	—	—	824	—	8	—	822	3	2	—	—	—	3	
Officials and employés of street railroad companies .....	17	17	—	—	—	17	—	—	—	17	—	—	—	—	—	2	
Officials and employés of telegraph companies .....	45	45	—	—	—	45	—	—	—	44	1	—	—	—	—	1	
Sailors, steamboatmen, stewardesses, canalmen, pilots, and watermen .....	90	89	1	1	—	84	1	4	—	84	1	2	1	—	—	2	
MANUFACTURING, MECHANICAL, AND MINING INDUSTRIES.	8,448	6,993	1,455	104	43	6,624	1,397	265	25	7,788	155	262	123	5	18	92	
Apprentices to trades .....	72	69	8	7	2	62	1	—	—	71	—	1	—	—	—	—	
Bakers .....	111	110	1	—	—	105	1	5	—	78	5	21	5	1	1	1	
Blacksmiths .....	272	272	—	—	—	265	—	7	—	264	2	8	3	—	—	3	
Bookbinders and finishers .....	34	20	14	1	3	18	11	1	—	31	—	2	1	—	—	1	
Boot and shoe makers .....	822	820	2	2	—	286	2	82	—	248	10	47	8	1	—	13	
Brewers and maltsters .....	828	829	—	—	—	317	—	12	—	242	84	3	43	1	2	4	
Brick and stone masons, marble and stone cutters .....	47	47	—	3	—	40	—	4	—	47	—	—	—	—	—	2	
Brick and tile makers .....	86	86	—	3	—	81	—	2	—	72	—	12	—	—	—	2	
Butchers .....	100	99	1	2	—	90	1	7	—	82	1	12	2	1	—	2	
Cabinet makers and upholsterers .....	644	644	—	1	—	592	—	51	—	618	0	17	2	1	—	1	
Carpenters and joiners .....	50	50	—	—	—	46	—	4	—	48	2	—	—	—	—	1	
Carrige, car, and wagon makers .....	2,297	1,704	473	24	14	1,730	458	10	1	2,200	4	21	8	1	—	8	
Clerks and bookkeepers in manufacturing establishments .....	102	102	—	—	—	100	—	2	—	102	—	—	—	—	—	—	
Coopers .....	137	137	—	1	—	129	—	7	—	127	3	5	2	—	—	2	
Cotton, woolen, and silk-mill operatives .....	5	4	1	—	—	4	1	—	—	4	—	—	—	—	—	—	
Employés in manufacturing establishments (not specified) .....	55	52	3	—	—	50	8	2	—	54	—	1	—	—	—	2	
Engineers and firemen .....	128	128	—	1	—	123	—	4	—	115	3	2	5	1	—	2	
Fishermen and oystermen .....	23	23	—	1	—	22	—	—	—	23	—	—	—	—	—	—	
Gold and silver workers and jewelers .....	20	28	1	—	—	26	—	2	1	24	—	5	—	—	—	—	
Harness, saddle, and trunk makers .....	95	94	1	2	—	87	1	5	—	93	2	—	—	—	—	—	
Iron and steel workers .....	476	476	—	9	—	454	—	18	—	440	10	11	7	—	—	2	
Leather curriers, dressers, finishers, and tanners .....	15	15	—	—	—	15	—	—	—	14	—	—	—	—	—	—	
Lumbermen, raftsmen, and woodchoppers .....	16	16	—	—	—	18	—	9	—	16	—	—	—	—	—	—	
Machinists .....	302	302	—	—	—	290	—	12	—	271	5	8	15	—	—	3	
Manufacturers and officials of manufacturing companies .....	70	69	1	—	—	65	1	4	—	61	1	3	4	—	—	1	
Mill and factory operatives (not specified) .....	275	200	75	30	12	168	63	2	—	274	0	1	—	—	—	1	
Millers .....	54	54	—	—	—	51	—	8	—	53	—	1	—	—	—	—	
Miners .....	6	6	—	—	—	6	—	1	—	5	—	—	—	—	—	1	
Painters and varnishers .....	185	185	—	1	—	176	—	8	—	171	4	6	2	—	—	2	
Paper-mill operatives .....	15	8	7	—	—	8	7	—	—	12	1	—	1	—	—	1	
Plumbers and gasfitters .....	61	61	—	—	—	61	—	—	—	66	3	2	—	—	—	1	
Printers .....	201	200	1	4	—	249	1	7	—	251	1	2	4	—	—	1	
Saw-mill operatives .....	12	12	—	—	—	9	—	3	—	12	—	—	—	—	—	1	
Ship carpenters, calkers, riggers, and smiths .....	17	17	—	—	—	17	—	—	—	17	—	—	—	—	—	1	
Tailors, dressmakers, and milliners .....	905	118	787	6	100	759	12	22	—	831	27	26	9	2	5	5	
Tinners .....	83	83	—	—	—	81	—	2	—	76	2	4	—	—	—	1	
Wheelwrights .....	89	89	—	—	—	85	—	4	—	80	—	—	—	—	—	—	

TABLE XXXVI.—PERSONS IN SELECTED OCCUPATIONS IN FIFTY PRINCIPAL CITIES, ETC.: 1880.  
ROCHESTER, NEW YORK.

OCCUPATIONS.	ALL AGES.			AGE AND SEX.						NATIVITY.					
	Total	Male.	Female.	10 to 15.		16 to 50.		60 and over.		United States.	Ireland.	Germany.	Great Britain.	Sweden and Norway.	
				Male.	Female.	Male.	Female.	Male.	Female.						British America.
ALL OCCUPATIONS .....	34,276	25,243	9,033	808	676	22,996	8,205	1,430	152	20,904	8,076	5,850	1,761	89	2,040
AGRICULTURE .....	518	516	2	21	.....	410	2	85	.....	256	63	103	57	.....	12
Agricultural laborers .....	107	107	.....	11	.....	81	.....	15	.....	59	4	29	4	.....	2
Farmers and planters .....	135	135	.....	.....	.....	102	.....	33	.....	86	9	17	10	.....	3
Gardeners, nurserymen, and vine-growers .....	239	239	.....	5	.....	200	.....	34	.....	91	47	50	40	.....	4
Stock raisers, drovers, and herders .....	11	11	.....	1	.....	9	.....	1	.....	7	1	2	.....	.....	1
PROFESSIONAL AND PERSONAL SERVICES .....	8,624	5,016	3,608	149	129	4,397	3,376	470	103	4,434	1,467	1,412	404	12	636
Barbers and hairdressers .....	202	182	20	7	.....	173	20	2	.....	129	6	40	11	1	10
Boarding- and lodging-house keepers .....	50	8	48	.....	.....	6	46	2	2	37	8	1	6	.....	1
Clergymen .....	132	131	1	.....	.....	110	1	21	.....	61	6	28	7	.....	5
Clerks and copyists (not specified) .....	186	120	66	1	1	117	15	2	.....	120	2	1	8	.....	4
Dentists .....	40	40	.....	.....	.....	38	.....	2	.....	35	.....	1	.....	.....	4
Domestic servants .....	2,514	120	2,385	8	119	118	2,218	3	48	1,290	491	241	118	.....	833
Hotel and restaurant keepers and employés .....	503	333	170	7	2	316	163	10	5	246	92	44	42	3	65
Journalists .....	56	52	4	.....	.....	51	4	1	.....	50	3	1	1	1	1
Laborers .....	2,737	2,692	45	57	3	2,817	35	818	7	875	631	891	92	3	108
Launderers and laundresses .....	242	22	220	1	18	208	4	11	.....	96	80	26	10	1	22
Lawyers .....	209	209	.....	.....	.....	101	.....	18	.....	188	6	2	5	.....	6
Livery-stable keepers and hostlers .....	125	125	.....	1	.....	118	6	.....	.....	77	15	10	13	1	8
Musicians and teachers of music .....	130	58	78	.....	.....	54	77	4	1	87	1	18	7	1	8
Officials and employés (civil) of government .....	824	282	42	.....	.....	265	35	17	7	230	87	21	19	1	11
Physicians and surgeons .....	176	158	18	.....	.....	127	17	81	1	137	7	9	14	1	7
Teachers .....	510	84	426	.....	77	421	7	5	.....	414	36	81	7	10	12
TRADE AND TRANSPORTATION .....	7,224	6,713	511	150	43	6,274	465	289	3	4,992	508	829	368	5	353
Trade .....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Clerks, salesmen, and accountants in stores .....	2,880	2,053	836	105	81	1,920	305	19	.....	1,922	83	105	118	2	134
Commercial travelers, hucksters, and peddlers .....	690	683	16	1	530	15	43	1	.....	839	37	133	38	17	35
In banking and brokerage of money and stocks .....	88	88	.....	1	.....	82	5	.....	.....	77	3	3	3	1	1
In insurance .....	101	100	1	2	.....	87	1	11	.....	80	1	8	6	0	.....
Saloon keepers and bartenders .....	392	306	26	6	.....	283	26	15	.....	102	33	86	16	2	17
Traders and dealers .....	1,570	1,625	64	.....	1,387	52	138	2	.....	1,006	102	276	96	2	49
Transportation .....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Draymen, hackmen, teamsters, etc. ....	716	716	.....	2	.....	605	.....	10	.....	376	104	123	37	58	18
Officials and employés of express companies .....	33	33	.....	.....	.....	33	.....	2	.....	23	4	2	4	.....	4
Officials and employés of railroad companies .....	716	715	1	1	.....	701	1	18	.....	500	100	40	27	30	7
Officials and employés of street railroad companies .....	61	61	.....	1	.....	60	.....	.....	.....	47	6	5	.....	3	2
Officials and employés of telegraph companies .....	72	65	7	8	.....	57	7	.....	.....	65	1	1	1	3	2
Sailors, steamboatmen, stewardesses, canalmen, pilots, and watermen .....	86	86	.....	1	.....	82	3	.....	.....	72	1	1	2	1	8
MANUFACTURING, MECHANICAL, AND MINING INDUSTRIES .....	17,910	12,998	4,912	488	504	11,915	4,362	595	46	11,222	1,941	3,012	932	32	1,039
Apprentices to trades .....	235	217	18	57	10	158	8	2	.....	195	3	16	4	11	6
Bakers .....	190	188	2	8	.....	180	2	5	.....	72	7	89	7	7	8
Blacksmiths .....	383	383	.....	1	.....	356	.....	26	.....	134	56	118	25	35	15
Bookbinders and finishers .....	46	32	14	4	1	20	13	2	.....	35	3	3	2	3	2
Boot and shoe makers .....	2,650	1,888	762	122	69	1,708	692	63	1	1,708	100	363	182	2	174
Brewers and maltsters .....	167	167	.....	.....	.....	163	4	4	.....	45	8	92	8	4	10
Brick and stone masons, marble and stone cutters .....	540	540	.....	1	.....	498	47	.....	.....	203	62	189	81	2	173
Brick and tile makers .....	26	26	.....	.....	.....	23	1	.....	.....	13	2	8	1	1	2
Butchers .....	307	307	7	2	29	202	2	11	.....	145	7	117	21	4	13
Cabinet makers and upholsterers .....	491	480	2	29	.....	449	2	11	.....	260	13	147	16	2	21
Carpenters and joiners .....	1,178	1,175	2	2	1	1,077	4	79	.....	504	84	273	102	77	78
Carriage, car, and wagon makers .....	244	240	4	2	2	224	4	14	.....	115	24	51	18	39	19
Cigar makers and tobacco workers .....	535	332	203	83	78	209	127	8	.....	406	16	52	10	4	28
Clerks and bookkeepers in manufacturing establishments .....	61	60	1	.....	.....	58	1	2	.....	53	1	5	2	1	2
Coopers .....	231	231	.....	1	.....	206	24	.....	.....	95	39	73	2	10	12
Cotton, woolen, and silk-mill operatives .....	170	63	116	9	15	47	98	7	3	131	6	21	9	1	8
Employés in manufacturing establishments (not specified) .....	205	230	65	18	9	203	56	9	.....	215	11	36	8	1	20
Engineers and firemen .....	318	818	.....	.....	.....	916	2	.....	.....	226	85	26	17	7	7
Fishermen and oystermen .....	4	4	.....	.....	.....	4	.....	2	1	.....	1	1	1	1	1
Gold and silver workers and jewelers .....	67	64	8	6	.....	61	3	3	.....	52	2	3	5	2	3
Harness, saddle, and trunk makers .....	149	147	2	6	.....	134	2	7	.....	85	9	22	11	18	9
Iron and steel workers .....	447	447	.....	8	.....	440	4	.....	.....	233	60	67	29	1	87
Leather curriers, dressers, finishers, and tanners .....	75	74	1	.....	.....	68	1	6	.....	18	6	40	4	2	5
Lumbermen, raftsmen, and woodchoppers .....	11	11	.....	.....	.....	10	1	.....	.....	8	1	1	1	1	1
Machinists .....	545	545	.....	5	.....	526	14	.....	.....	849	84	75	47	17	23
Manufacturers and officials of manufacturing companies .....	420	408	12	9	3	370	11	88	1	297	22	44	31	16	10
Mill and factory operatives (not specified) .....	95	70	25	9	3	61	21	1	.....	82	2	5	2	2	2
Millers .....	115	115	.....	.....	.....	105	10	.....	.....	60	4	12	29	7	3
Miners .....	676	676	7	.....	.....	640	23	.....	.....	438	83	60	49	55	41
Painters and varnishers .....	69	56	18	11	.....	89	12	6	1	97	3	9	3	8	8
Paper-mill operatives .....	129	129	.....	.....	.....	120	.....	.....	.....	96	12	8	1	9	1
Plumbers and gasfitters .....	883	869	14	15	.....	846	14	8	.....	292	5	16	26	34	10
Saw-mill operatives .....	85	85	.....	4	.....	81	2	2	.....	25	1	8	1	5	5
Ship carpenters, calkers, riggers, and smiths .....	14	14	.....	.....	.....	12	2	2	.....	8	2	1	2	1	1
Tailors, dressmakers, and milliners .....	4,710	1,250	3,400	103	806	1,087	8,133	60	80	3,312	175	703	125	5	249
Timers .....	212	212	.....	2	.....	207	8	.....	.....	144	11	10	9	1	25
Wheelwrights .....	18	18	.....	2	.....	16	.....	.....	.....	11	1	8	2	1	1

## OCCUPATIONS.

TABLE XXXVI.—PERSONS IN SELECTED OCCUPATIONS IN FIFTY PRINCIPAL CITIES, ETC.: 1880.  
SAINT LOUIS, MISSOURI.

OCCUPATIONS.	ALL AGES.			AGE AND SEX.						NATIVITY.						
	Total.	Male.	Female.	10 to 15.		16 to 59.		60 and over.		United States.	Ireland.	Germany.	Great Britain.	Sweden and Norway.	British America.	
				Male.	Female.	Male.	Female.	Male.	Female.							
ALL OCCUPATIONS.....	189,985	113,917	26,068	8,050	1,680	107,883	23,072	2,970	430	82,735	15,985	29,674	4,061	420	1,230	5,880
AGRICULTURE.....	2,089	2,012	77	72	4	1,790	68	150	5	927	104	861	78	3	5	111
Agricultural laborers.....	208	207	1	33	—	186	1	8	—	167	8	22	1	—	1	0
Farmers and planters.....	464	459	5	—	—	415	4	44	1	281	30	124	15	—	—	14
Gardeners, nurserymen, and vino-growers.....	809	770	39	27	2	673	35	70	2	277	33	418	35	1	2	43
Stock raisers, drovers, and herders.....	67	67	—	1	—	60	—	—	—	50	5	4	—	—	—	2
PROFESSIONAL AND PERSONAL SERVICES.....	48,229	30,402	17,827	859	993	28,389	16,496	1,154	338	28,479	8,737	7,840	1,002	151	318	1,702
Barbers and hairdressers.....	887	840	47	12	2	823	44	5	1	581	5	261	3	1	9	27
Boarding- and lodging-house keepers.....	456	142	314	—	—	128	209	14	15	219	77	113	16	2	11	18
Clergymen.....	319	319	—	—	—	290	—	29	—	159	40	83	12	2	1	22
Clerks and copyists (not specified).....	692	689	23	16	—	646	23	7	—	582	11	69	19	—	4	7
Dentists.....	89	87	2	—	—	86	2	1	—	74	1	6	1	1	3	3
Domestic servants.....	14,101	1,791	12,310	127	963	1,598	11,176	68	171	9,948	1,988	1,530	221	57	82	325
Hotel and restaurant keepers and employees.....	2,212	1,077	536	42	5	1,600	528	26	8	1,801	400	384	45	8	17	108
Journalists.....	230	225	5	—	—	220	5	5	—	176	7	20	13	—	8	6
Laborers.....	17,400	17,292	108	351	7	18,225	96	716	5	7,501	4,795	3,824	807	63	77	773
Launderers and laundresses.....	2,598	130	2,450	3	10	125	2,344	11	105	1,847	386	286	33	5	8	83
Lawyers.....	761	760	2	—	—	725	2	34	—	673	24	35	14	—	6	9
Livery-stable keepers and hostlers.....	945	945	—	15	—	916	—	14	—	539	221	127	25	3	7	23
Musicians and teachers of music.....	533	370	154	3	—	559	152	17	2	275	14	154	17	—	12	61
Officials and employees (civil) of government.....	1,507	1,587	30	3	—	1,522	30	42	—	947	303	244	42	5	11	45
Physicians and surgeons.....	738	707	31	—	—	643	29	64	2	521	37	118	18	1	10	83
Teachers.....	1,777	407	1,370	—	4	395	1,350	22	7	1,843	143	202	27	—	26	36
TRADE AND TRANSPORTATION.....	36,802	35,727	1,075	674	41	34,491	1,015	562	19	23,915	3,137	6,934	1,007	63	363	1,383
Trade.																
Clerks, salesmen, and accountants in stores.....	10,047	9,980	668	870	28	9,503	690	56	—	8,443	421	1,100	336	7	97	234
Commercial travelers, hucksters, and peddlers.....	2,289	2,188	51	7	1	2,142	46	39	4	1,275	178	500	66	7	84	184
In banking and brokerage of money and stocks.....	376	375	1	—	—	367	1	7	—	322	12	26	5	1	2	8
In insurance.....	308	306	—	4	—	287	—	5	—	230	8	40	7	—	4	8
Saloon keepers and bartenders.....	1,925	1,916	9	8	—	1,888	9	20	—	670	151	833	34	7	15	195
Traders and dealers.....	7,467	7,226	241	—	—	6,976	230	350	11	3,758	588	2,382	246	12	70	452
Transportation.																
Draymen, hackmen, teamsters, etc.....	4,505	4,505	—	89	—	4,424	—	82	—	2,559	687	1,185	70	6	18	120
Officials and employees of express companies.....	233	233	—	—	—	280	—	—	—	210	38	19	8	—	2	8
Officials and employees of railroad companies.....	3,211	3,206	5	16	1	3,170	4	21	—	2,407	450	181	117	6	50	50
Officials and employees of street railroad companies.....	685	683	—	2	—	631	—	2	—	354	197	42	23	3	8	8
Officials and employees of telegraph companies.....	396	367	29	32	2	335	27	—	—	368	16	2	6	—	7	2
Sailors, steamboatmen, stewardesses, canalmen, pilots, and watermen.....	1,911	1,894	17	8	—	1,866	17	25	—	1,525	177	131	25	8	20	25
MANUFACTURING, MECHANICAL, AND MINING INDUSTRIES.....	52,865	45,776	7,089	1,454	622	43,218	6,393	1,104	74	29,414	4,007	14,039	1,974	203	544	2,684
Apprentices to trades.....	918	833	85	105	88	637	47	1	—	827	12	41	14	3	2	19
Bakers.....	1,070	1,035	35	22	2	994	32	19	1	401	38	543	22	3	5	59
Blacksmiths.....	1,555	1,555	—	6	—	1,527	—	22	—	673	208	518	61	5	2	75
Bookbinders and finishers.....	328	233	95	9	7	222	88	2	—	239	5	57	9	2	6	10
Boot and shoe makers.....	2,051	1,884	217	27	24	1,711	193	68	—	845	184	700	71	25	20	116
Brewers and maltsters.....	1,048	1,048	2	16	—	1,021	2	9	—	210	16	766	7	4	8	47
Brick and stone masons, marble and stone cutters.....	2,011	2,011	—	6	—	1,930	—	75	—	734	200	615	135	5	23	100
Brick and tile makers.....	554	554	—	20	—	531	—	3	—	320	20	160	19	—	4	26
Butchers.....	1,540	1,540	17	—	—	1,405	—	28	—	587	114	731	23	—	0	70
Cabinet makers and upholsterers.....	1,426	1,412	14	66	—	1,308	14	38	—	698	10	591	36	14	17	54
Carpenters and joiners.....	3,904	3,904	11	—	—	3,707	—	186	—	1,742	328	1,319	210	34	70	195
Carriage, car, and wagon makers.....	1,003	1,002	1	26	—	958	1	18	—	513	47	838	17	6	11	51
Cigar makers and tobacco workers.....	1,892	1,757	135	196	32	1,551	102	10	1	1,194	29	536	27	2	6	98
Clerks and bookkeepers in manufacturing establishments.....	345	345	—	3	—	342	—	—	—	284	20	24	8	—	1	8
Coopers.....	1,470	1,470	—	77	—	1,339	—	54	—	602	69	650	15	—	7	104
Cotton-, woolen-, and silk-mill operatives.....	600	343	257	48	83	291	173	4	1	445	14	70	17	—	4	50
Employes in manufacturing establishments (not specified).....	547	444	103	37	21	397	81	10	1	345	38	117	20	3	4	22
Engineers and firemen.....	1,742	1,742	3	—	—	1,701	—	38	—	1,072	103	265	119	4	25	64
Fishermen and oystermen.....	42	42	—	—	—	39	—	3	—	26	—	11	2	—	3	3
Gold and silver workers and jewelers.....	270	265	5	5	1	253	4	7	—	140	4	75	19	1	2	29
Harness, saddle, and trunk makers.....	1,058	1,049	9	20	2	1,017	7	12	—	590	57	804	17	6	11	73
Iron and steel workers.....	2,900	2,898	2	45	—	2,825	2	28	—	1,834	321	489	130	13	20	78
Leather curriers, dressers, finishers, and tanners.....	263	261	2	3	—	251	2	7	—	105	20	112	8	—	3	15
Lumbermen, raftsmen, and woodchoppers.....	162	162	—	169	—	159	—	3	—	84	6	62	—	—	10	10
Machinists.....	1,598	1,598	14	—	—	1,558	—	26	—	907	119	342	115	7	23	85
Manufacturers and officials of manufacturing companies.....	855	825	10	—	—	794	10	31	—	474	28	254	81	2	10	36
Mill and factory operatives (not specified).....	889	688	251	84	83	548	107	6	1	540	102	90	30	5	107	—
Millers.....	448	448	4	—	—	437	—	7	—	205	30	143	46	1	10	13
Miners.....	183	182	1	—	—	177	1	4	—	105	17	7	53	—	1	1
Painters and varnishers.....	1,954	1,954	20	—	—	1,800	—	20	—	1,243	109	805	73	7	24	103
Paper-mill operatives.....	45	21	24	2	5	19	19	10	—	38	2	3	—	—	2	2
Plumbers and gasfitters.....	536	536	5	—	—	520	—	2	—	970	86	34	28	—	12	11
Printers.....	1,639	1,563	76	51	4	1,488	71	24	1	1,239	47	207	88	2	10	57
Saw-mill operatives.....	529	529	—	29	—	495	—	5	—	404	16	85	8	—	4	12
Ship-carpenters, calkers, riggers, and smiths.....	207	207	—	—	—	197	—	10	—	111	18	30	13	1	15	10
Tailors, dressmakers, and milliners.....	6,777	1,580	5,188	16	233	1,453	4,897	120	58	4,807	476	1,896	143	30	36	890
Timmers.....	916	885	31	31	2	842	20	12	—	595	45	203	14	1	7	51
Wheeldwrights.....	62	62	—	4	—	58	—	—	—	39	4	17	1	—	1	1

TABLE XXXVI.—PERSONS IN SELECTED OCCUPATIONS IN FIFTY PRINCIPAL CITIES, ETC.: 1880.  
SAINT PAUL, MINNESOTA.

OCCUPATIONS.	ALL AGES.			AGE AND SEX.						NATIVITY.							
	Total.	Male.		Female	10 to 15.		16 to 59.		60 and over.		United States.	Ireland.	Germany.	Great Britain.	Sweden and Nor-	British America.	
		Male.	Female.		Male.	Female.	Male.	Female.	Male.	Female.						Other countries.	
<b>ALL OCCUPATIONS</b>	<b>17,809</b>	<b>14,728</b>	<b>3,081</b>		<b>148</b>	<b>106</b>	<b>14,827</b>	<b>2,953</b>	<b>253</b>	<b>22</b>	<b>8,920</b>	<b>1,812</b>	<b>2,873</b>	<b>560</b>	<b>1,758</b>	<b>858</b>	<b>1,019</b>
AGRICULTURE	222	221	1	2			204	1	15		87	23	66	10	22	9	5
Agricultural laborers	17	17		2			15				10		8	1		2	1
Farmers and planters	92	92					83		9		45	9	17	3	11	5	2
Gardeners, nurserymen, and vine-growers	70	75	1				69	1	6		12	9	87	4	10	2	2
Stock raisers, drovers, and herders	18	18					18				12	4	1		1		
PROFESSIONAL AND PERSONAL SERVICES	6,709	4,623	2,086	48	78	4,452	1,990	123	18	2,874	1,016	928	127	1,075	279	420	
Barbers and hairdressers	84	81	3				81	8			64	1	14	1	1	1	2
Boarding- and lodging-house keepers	72	20	52				20	51	1		26	18	10	5	5	7	6
Clergymen	72	72					64		8		28	7	17	6	7	1	1
Clerks and copyists (not specified)	66	69	7	1			57	7	1		53		8	5		3	2
Dentists	20	20					20				27			1			1
Domestic servants	1,677	165	1,522	12	74	140	1,444	3	4		740	146	212	22	408	51	103
Hotel and restaurant keepers and employees	407	254	153	8	8	245	150	1		206	44	36	2	31	15	13	
Journalists	44	44					44				32		7	2		1	2
Laborers	3,051	3,041	10	21	1	2,058	9	82		842	681	506	49	603	141	230	
Launderers and laundresses	117	18	99	1		17	89		10	89	87	12	1	9	10	9	9
Lawyers	132	182					127		5		115	6	7	1		2	1
Livery-stable keepers and hostlers	105	105		1		102		2		77	7	10		3	4	4	
Musicians and teachers of music	70	42	28				40	28	2		38		21	2	3	2	6
Officials and employees (civil) of government	222	221	1				216	1	5		129	36	21	14	10	6	6
Physicians and surgeons	75	70	5				62	5	8		52		9	3	1	7	3
Teachers	236	55	181				54	181	1		176	17	8	2	2	20	12
TRADE AND TRANSPORTATION	5,100	5,046	54	48		4,965	54	33		3,132	383	751	201	216	200	217	
Trade.																	
Clerks, salesmen, and accountants in stores	1,235	1,195	40	23		1,172	40	1		920	24	133	53	33	48	24	
Commercial travelers, hucksters, and peddlers	257	257				256		1		156	8	36	12	5	7	30	
In banking and brokerage of money and stocks	73	73		1		72				64	2	6				1	
In insurance	51	50	1			50	1			42	1	3	8		1	1	
Saloon keepers and bartenders	244	243	1			242	1	1		90	14	04	4	18	7	23	
Traders and dealers	888	832	0			809	6	28		464	40	211	36	22	28	37	
Transportation.																	
Draymen, hackmen, teamsters, etc.	409	409		2		402		5		178	55	80	4	26	49	11	
Officials and employees of express companies	86	86				86				64	18	6	5	3			
Officials and employees of railroad companies	1,580	1,580		3		1,576		1		931	204	180	61	66	48	81	
Officials and employees of street railroad companies	14	14				14				4	2	8	5				
Officials and employees of telegraph companies	70	69	1			69	1			65	1	1	1	2			
Sailors, steamboatmen, stewardesses, canalmen, pilots, and watermen	26	26				26				20	1	2	1		1	1	
MANUFACTURING, MECHANICAL, AND MINING INDUSTRIES	5,778	4,838	940	50	28	4,706	908	82	4	2,836	390	1,138	222	445	370	377	
Apprentices to trades	87	74	13	5		69	13			76	7	1	1			2	
Bakers	77	76	1			76	1			21	4	26	4	4	7	9	
Blacksmiths	209	209				207		2		75	82	44	10	18	18	12	
Bookbinders and finishers	60	40	20	1	1	38	10	1		41		18			1		
Boot and shoe makers	308	298	10	8		287	10	8		113	80	57	7	26	89	87	
Brewers and maltsters	185	185		1		184				63	1	54	3		1	18	
Brick and stone masons, marble and stone cutters	338	338				328		10		79	67	97	12	26	17	40	
Brick and tile makers	20	20				20				6		8	5	6	1	1	
Butchers	148	148		2		142		4		58	1	50	5	2	7	16	
Cabinet makers and upholsterers	59	59				58	1			27		16	3	5	6	3	
Carpenters and joiners	835	835	1			810		24		296	57	168	43	117	84	50	
Carriage, car, and wagon makers	84	84				81		3		89	8	22	4	5	9	2	
Cigar makers and tobacco workers	220	220		17		209		3		102	3	96	4	3	1	20	
Clerks and bookkeepers in manufacturing establishments	8	8				8				3	1	13			2	8	
Coopers	34	34				34				16							
Cotton, woolen, and silk-mill operatives	12	9	3			8	2	1	1	6	1	8		1	2		
Employés in manufacturing establishments (not specified)	30	32	4	2	1	29	3	1		23		8	1	2	2		
Engineers and firemen	232	232				220		3		145	33	9	15	7	10	4	
Fishermen and oystermen	4	4				4				2	1						
Gold and silver workers and jewelers	19	19				18				11	1	4		2	1		
Harness, saddle, and trunk makers	114	103	11			103	11			51	8	28	12	12	6	15	
Iron and steel workers	88	88		2		86				46	12	9	10	1	7	3	
Leather curriers, dressers, finishers, and tanners	11	11				11				3		5		1		2	
Lumbermen, raftsmen, and woodchoppers	29	29				29				21	1	4	3				
Machinists	219	219				215		4		138	12	25	9	16	18	8	
Manufacturers and officials of manufacturing companies	53	51	2			51	2			86		11		4		2	
Mill and factory operatives (not specified)	10	7	3	2		5	3			5		3	1	1	1	2	
Millers	92	82		1		81				12	5	10		1	2		
Miners	3	3				3				2				1			
Painters and varnishers	284	234				282		2		113	11	85	18	30	15	12	
Paper-mill operatives																	
Plumbers and gasfitters	47	47				47				40	1	2	3		1		
Printers	280	278	7	8		264	7	1		205	10	22	9	11	14	9	
Saw-mill operatives	18	18		2		16				9	4		3	1	1	1	
Ship carpenters, calkers, riggers, and smiths	2	2				2				2							
Tailors, dressmakers, and milliners	1,066	220	840	1	25	210	818	8	3		624	48	147	23	120	47	62
Tinniers	100	99	1	1		97	1	1		65	2	21	2	3	3	4	
Wheelwrights	5	5				5				3		2					

## OCCUPATIONS.

TABLE XXXVI.—PERSONS IN SELECTED OCCUPATIONS IN FIFTY PRINCIPAL CITIES, ETC.: 1880.  
SAN FRANCISCO, CALIFORNIA.

OCCUPATIONS.	ALL AGES.			AGE AND SEX.						NATIVITY.						
	Total	Male.		Female.	10 to 15.		16 to 59.		60 and over.		United States.	Ireland.	Germany.	Great Britain.	Sweden and Norway.	British America.
		Male.	Female.		Male.	Female.	Male.	Female.	Male.	Female.						
ALL OCCUPATIONS.....	104,650	90,508	14,142	880	500	87,360	18,376	2,168	257	37,460	17,012	12,394	6,076	1,868	1,046	27,885
AGRICULTURE.....	1,965	1,940	25	8	—	1,862	25	71	—	418	357	169	85	13	35	888
Agricultural laborers.....	350	345	5	5	—	320	5	11	—	61	32	21	4	1	1	230
Farmers and planters.....	711	709	2	—	—	689	2	20	—	162	135	43	24	6	19	831
Gardeners, nurserymen, and vine-growers.....	425	420	5	—	—	397	5	23	—	46	112	46	43	2	3	173
Stock raisers, drovers, and herders.....	127	125	2	—	—	122	2	3	—	56	15	5	5	—	11	36
PROFESSIONAL AND PERSONAL SERVICES.....	35,060	26,661	8,399	299	331	25,628	7,873	734	195	10,575	7,989	2,906	1,589	420	469	11,112
Barbers and hairdressers.....	983	887	90	3	1	877	94	7	1	806	20	160	22	2	18	440
Boarding- and lodging-house keepers.....	475	184	291	—	—	160	277	15	14	139	117	55	47	6	15	96
Clergymen.....	179	170	3	—	—	156	3	20	—	79	36	13	9	3	3	36
Clerks and copyists (not specified).....	708	750	48	17	—	725	48	8	—	652	21	26	32	3	11	53
Dentists.....	141	139	2	2	—	133	2	4	—	99	1	8	11	2	7	13
Domestic servants.....	9,066	4,251	5,415	99	309	4,121	5,031	31	75	2,073	2,461	710	327	139	114	3,836
Hotel and restaurant keepers and employés.....	2,705	2,514	191	10	—	2,458	187	40	4	605	440	522	167	60	45	776
Journalists.....	249	244	5	—	—	238	5	6	—	160	15	17	21	8	8	28
Laborers.....	7,867	7,823	44	48	5	7,475	37	300	2	1,183	3,407	492	313	130	56	2,236
Laundresses and laundrymen.....	3,077	2,590	478	17	—	2,563	458	19	20	242	252	66	32	6	14	2,465
Lawyers.....	601	660	1	—	—	613	1	47	—	528	41	25	32	2	8	25
Livery-stable keepers and hostlers.....	559	559	2	—	—	550	7	—	—	109	269	46	24	3	12	36
Musicians and teachers of music.....	765	460	305	2	1	444	301	14	3	351	25	184	50	4	12	139
Officials and employés (civil) of government.....	1,568	1,518	50	1	1	1,404	47	53	2	1,029	251	80	83	16	25	73
Physicians and surgeons.....	583	563	20	—	—	512	18	51	2	287	32	62	43	1	22	130
Teachers.....	1,194	288	906	—	—	272	891	16	15	824	74	68	68	1	26	138
TRADE AND TRANSPORTATION.....	30,150	29,654	496	280	23	28,751	453	623	20	11,801	3,954	4,916	2,009	906	556	6,008
<i>Trade.</i>																
Clerks, salesmen, and accountants in stores.....	6,778	6,577	201	149	17	6,366	183	62	1	4,201	449	874	403	87	130	875
Commercial travelers, hucksters, and peddlers.....	2,155	2,122	38	6	1	2,087	28	29	4	286	143	102	63	3	17	1,461
In banking and brokerage of money and stocks.....	926	910	6	2	—	873	6	45	—	578	71	128	63	1	12	72
In insurance.....	813	810	3	2	—	204	3	14	—	188	25	38	32	2	3	25
Saloon keepers and bartenders.....	1,446	1,430	16	3	—	1,307	16	80	—	204	520	85	35	31	201	201
Traders and dealers.....	7,150	6,985	105	—	—	6,752	153	233	12	2,063	805	1,906	421	49	99	1,717
<i>Transportation.</i>																
Draymen, hackmen, teamsters, etc.....	2,070	2,070	—	5	—	2,010	—	46	—	804	612	237	111	20	45	181
Officials and employés of express companies.....	394	303	1	1	—	383	1	9	—	143	123	54	25	8	12	20
Officials and employés of railroad companies.....	808	806	2	3	—	706	1	7	1	500	110	27	55	6	28	82
Officials and employés of street railroad companies.....	433	433	—	—	—	427	—	6	—	246	108	20	27	4	14	15
Officials and employés of telegraph companies.....	240	228	12	55	—	173	12	—	—	197	8	4	10	1	14	0
Sailors, steamboatmen, stewardesses, canalmen, pilots, and watermen.....	4,656	4,656	—	7	—	4,600	—	40	—	1,157	615	620	507	686	90	981
MANUFACTURING, MECHANICAL, AND MINING INDUSTRIES.....	37,475	32,253	5,222	393	155	31,120	5,025	740	42	14,675	4,712	4,403	2,393	529	886	9,877
Apprentices to trades.....	548	452	96	81	25	370	71	1	—	470	13	7	17	2	8	23
Bakers.....	810	743	76	2	—	725	75	16	1	146	111	369	88	10	14	131
Blacksmiths.....	890	850	—	7	—	820	—	23	—	324	207	78	86	8	23	64
Bookbinders and finishers.....	182	130	52	9	6	118	46	3	—	138	13	10	6	1	4	9
Boot and shoe makers.....	3,958	3,198	159	18	5	3,110	153	71	1	508	425	277	88	17	58	1,085
Brewers and maltsters.....	201	291	2	—	—	286	—	3	—	84	89	181	15	2	10	10
Brick and stone masons, marble and stone cutters.....	620	620	—	2	—	595	—	23	—	213	220	42	69	7	10	53
Brick and tile makers.....	24	24	—	—	—	23	—	1	—	9	4	—	1	1	2	7
Butchers.....	1,245	1,245	—	14	—	1,211	—	20	—	455	122	408	61	9	12	178
Cabinet makers and upholsterers.....	791	784	7	5	—	751	7	28	—	251	56	274	41	29	22	118
Carpenters and joiners.....	2,613	2,611	2	1	—	2,467	2	143	—	1,085	448	290	300	51	104	275
Carriage, car, and wagon makers.....	244	244	1	—	—	287	6	—	—	116	31	28	14	11	28	10
Cigar makers and tobacco workers.....	2,938	2,884	54	46	0	2,833	45	5	—	104	7	113	18	2	2	2,002
Clerks and bookkeepers in manufacturing establishments.....	175	171	4	1	—	170	4	—	—	143	5	10	5	2	2	8
Coopers.....	320	326	4	—	—	309	—	13	—	114	76	77	14	5	5	80
Cotton, woolen, and silk-mill operatives.....	494	387	107	19	4	364	101	4	2	224	86	9	52	2	8	113
Employés in manufacturing establishments (not specified).....	367	326	43	9	2	313	39	4	—	164	32	35	24	3	9	100
Engineers and firemen.....	1,108	1,108	—	—	—	1,083	—	25	—	534	72	150	23	26	68	68
Fishermen and oystermen.....	330	—	1	—	—	328	—	1	—	15	4	14	7	23	—	267
Gold and silver workers and jewelers.....	316	315	1	1	—	300	1	5	—	126	7	65	21	8	2	87
Harness, saddle, and trunk makers.....	347	329	18	10	—	313	18	6	—	173	68	88	20	1	16	91
Iron and steel workers.....	726	726	—	4	—	713	—	9	—	320	100	34	120	20	12	30
Leather curriers, dressers, finishers, and tanners.....	332	332	5	—	—	325	—	2	—	81	92	90	13	4	4	62
Lumbermen, raftsmen, and woodchoppers.....	98	98	—	—	—	97	—	1	—	29	12	2	7	6	4	38
Machinists.....	866	866	4	—	—	849	—	19	—	466	74	100	121	16	21	68
Manufacturers and officials of manufacturing companies.....	738	729	9	—	—	708	9	21	—	340	35	142	50	1	18	152
Mill and factory operatives (not specified).....	944	263	81	18	8	243	71	1	2	173	25	18	6	2	2	101
Millers.....	103	103	—	—	—	97	—	6	—	48	8	20	13	5	2	7
Miners.....	897	895	2	—	—	850	2	45	—	472	128	64	98	9	24	162
Painters and varnishers.....	1,528	1,515	8	6	—	1,481	7	28	1	816	216	150	138	26	37	137
Paper-mill operatives.....	52	60	2	1	—	48	2	1	—	12	2	—	1	—	—	37
Plumbers and gasfitters.....	561	561	7	—	—	553	—	1	—	880	81	18	45	15	22	22
Printers.....	1,181	1,130	51	18	1	1,105	50	7	—	880	64	45	65	6	25	87
Saw-mill operatives.....	109	109	3	—	—	104	—	2	—	56	13	4	10	10	10	10
Ship carpenters, calkers, riggers, and smiths.....	442	442	—	—	—	431	—	11	—	198	72	25	75	13	32	27
Tailors, dressmakers, and milliners.....	5,858	1,886	3,972	8	79	1,810	3,864	68	29	2,519	889	645	232	110	118	1,645
Tanners.....	473	467	6	6	—	450	6	11	—	262	80	55	25	8	8	85
Wheelwrights.....	68	68	—	—	—	66	—	2	—	35	12	5	4	3	1	8

TABLE XXXVI.—PERSONS IN SELECTED OCCUPATIONS IN FIFTY PRINCIPAL CITIES, ETC.: 1880.  
SCRANTON, PENNSYLVANIA.

OCCUPATIONS.	ALL AGES.			AGE AND SEX.						NATIVITY.									
	Total.			10 to 15.		16 to 59.		60 and over.		United States.		Ireland.		Germany.		Sweden and Norway.	Great Britain.	British America.	Other countries.
		Male.	Female.	Male.	Female.	Male.	Female.	Male.	Female.	United States.	Ireland.	Germany.	Great Britain.	British America.					
<b>ALL OCCUPATIONS.</b>	16,829	14,450	2,379	1,234	212	12,700	2,146	426	21	8,727	3,402	1,541	2,720	42	66	271			
AGRICULTURE.....	107	99	8	—	—	80	8	19	—	74	13	7	8	2	—	3			
Agricultural laborers.....	25	17	8	—	—	16	8	1	—	10	8	1	2	—	—	—			
Farmers and planters.....	43	43	—	—	—	31	—	12	—	34	3	1	3	2	—	—			
Gardeners, nurserymen, and vine-growers.....	28	28	—	—	—	23	5	—	—	12	5	5	8	—	—	3			
Stock raisers, drovers, and horders.....	2	2	—	—	—	2	—	—	—	1	1	—	—	—	—	—			
PROFESSIONAL AND PERSONAL SERVICES.....	6,224	4,746	1,478	107	124	4,381	1,340	168	14	3,064	1,725	608	703	24	20	80			
Barbers and hairdressers.....	52	51	1	—	—	61	1	—	—	22	—	16	3	2	0	2			
Boarding- and lodging-house keepers.....	24	5	19	—	—	3	18	2	1	15	7	—	—	—	2	2			
Clergymen.....	30	36	—	—	—	33	—	3	—	19	7	3	5	—	—	—			
Clerks and copyists (not specified).....	20	10	1	—	—	19	1	—	—	17	—	1	2	—	—	—			
Dentists.....	10	10	—	—	—	9	—	1	—	10	—	—	—	—	—	—			
Domestic servants.....	1,227	37	1,190	7	122	29	1,058	1	10	760	272	81	155	1	3	5			
Hotel and restaurant keepers and employés.....	202	135	67	1	1	130	64	4	2	94	53	30	19	—	—	6			
Journalists.....	9	9	—	—	—	9	—	—	—	0	3	—	—	—	—	—			
Laborers.....	4,021	4,016	5	170	1	3,702	4	135	—	1,004	1,315	405	401	21	14	51			
Launderers and laundresses.....	20	4	22	—	—	4	22	—	—	11	6	2	5	—	—	2			
Lawyers.....	71	71	—	—	—	71	—	—	—	68	—	2	1	—	—	—			
Livery-stable keepers and hostlers.....	47	47	—	—	1	40	—	—	—	37	6	—	—	1	1	—			
Musicians and teachers of music.....	35	18	17	—	—	17	17	1	—	25	—	6	4	—	—	—			
Officials and employés (civil) of government.....	103	103	—	—	—	97	—	—	—	60	24	7	12	—	—	—			
Physicians and surgeons.....	49	48	1	—	—	44	1	4	—	38	5	1	5	—	—	—			
Teachers.....	170	81	148	—	—	30	147	1	1	149	15	5	10	—	—	—			
TRADE AND TRANSPORTATION.....	2,321	2,231	90	72	2	2,120	86	39	2	1,645	233	158	199	4	13	69			
<i>Trade.</i>																			
Clerks, salesmen, and accountants in stores.....	636	504	72	33	2	520	70	2	—	514	28	26	56	6	6	6			
Commercial travelers, hucksters, and peddlers.....	121	120	1	1	—	116	—	1	—	44	25	12	6	2	31	—			
In banking and brokerage of money and stocks.....	42	42	—	1	—	30	—	2	—	39	—	2	—	—	1	—			
In insurance.....	37	37	—	—	—	36	—	1	—	20	—	4	—	1	1	—			
Saloon keepers and bartenders.....	62	60	2	—	—	50	2	1	—	25	5	13	11	—	8	—			
Traders and dealers.....	426	417	9	—	—	404	8	13	1	230	74	51	46	1	18	—			
<i>Transportation.</i>																			
Draymen, hackmen, teamsters, etc.....	370	376	—	27	—	341	—	8	—	238	48	41	44	4	—	1			
Officials and employés of express companies.....	9	9	—	—	—	9	—	—	—	0	—	—	—	—	—	—			
Officials and employés of railroad companies.....	465	465	—	8	—	455	—	7	—	388	41	14	20	1	1	—			
Officials and employés of street railroad companies.....	9	9	—	1	—	8	—	—	—	7	—	—	—	2	—	—			
Officials and employés of telegraph companies.....	23	23	—	1	—	22	—	—	—	21	2	—	—	—	—	—			
Sailors, steamboatmen, stewardesses, canalmen, pilots, and watermen.....	1	1	—	—	—	1	—	—	—	—	—	—	—	—	—	—			
MANUFACTURING, MECHANICAL, AND MINING INDUSTRIES.....	8,177	7,374	803	965	86	6,209	712	200	5	3,944	1,491	768	1,810	12	33	19			
Apprentices to trades.....	97	89	8	20	2	60	6	—	—	85	4	1	4	—	—	3			
Bakers.....	92	92	—	1	—	80	—	1	—	14	—	15	3	—	—	—			
Blacksmiths.....	271	271	—	4	—	250	—	8	—	130	32	58	35	1	2	4			
Bookbinders and finishers.....	5	3	2	—	—	3	2	—	—	4	—	1	—	—	—	—			
Boot and shoe makers.....	123	123	—	—	—	111	—	12	—	87	27	32	20	—	—	1			
Brewers and maltsters.....	11	11	1	—	—	10	—	—	—	7	—	3	—	—	—	6			
Brick and stone masons, marble and stone cutters.....	182	182	—	—	—	175	—	7	—	59	39	51	28	—	—	6			
Brick and tile makers.....	21	21	—	—	—	10	—	2	—	17	3	—	—	—	—	1			
Butchers.....	83	83	—	2	—	70	—	5	—	48	6	21	7	—	—	1			
Cabinet makers and upholsterers.....	37	37	—	—	—	34	—	3	—	21	1	12	3	—	—	—			
Carpenters and joiners.....	523	523	—	—	—	407	—	20	—	315	27	130	41	3	7	—			
Carriage, car, and wagon makers.....	54	54	—	—	—	54	—	—	—	30	5	0	2	—	2	—			
Cigar makers and tobacco workers.....	96	78	18	10	7	61	11	1	—	70	—	15	9	—	2	—			
Clerks and bookkeepers in manufacturing establishments.....	9	9	—	—	—	9	—	—	—	8	—	2	—	—	1	—			
Coopers.....	3	3	—	—	—	3	—	—	—	—	—	—	—	—	—	10			
Cotton-, woolen-, and silk-mill operatives.....	156	85	121	6	40	26	81	3	—	111	11	10	13	1	1	10			
Employés in manufacturing establishments (not specified).....	29	24	5	2	1	19	4	3	—	18	4	8	3	—	1	—			
Engineers and firemen.....	820	820	—	—	—	315	—	5	—	207	28	16	63	4	—	—			
Fishermen and oystermen.....	—	—	—	—	—	—	—	—	—	8	—	—	1	—	—	—			
Gold and silver workers and jewelers.....	4	4	—	—	—	20	—	2	—	20	—	1	1	—	—	24			
Harness, saddle, and trunk makers.....	22	22	—	—	—	—	—	—	—	317	228	89	78	3	—	—			
Iron and steel workers.....	739	738	1	20	—	702	1	16	—	2	—	—	—	—	—	1			
Leather curriers, dressers, finishers, and tanners.....	3	3	—	—	—	2	—	1	—	3	—	—	—	—	—	—			
Lumbermen, raftsmen, and woodchoppers.....	3	3	—	—	—	3	—	—	—	—	—	—	—	—	—	—			
Machinists.....	314	314	—	—	—	307	—	7	—	155	40	47	66	2	4	4			
Manufacturers and officials of manufacturing companies.....	40	38	2	—	—	36	2	2	—	25	3	7	1	1	4	4			
Mill and factory operatives (not specified).....	42	39	3	5	2	32	1	2	—	21	4	4	3	0	1	1			
Millers.....	16	16	—	—	—	16	—	—	—	11	2	2	1	—	2	22			
Miners.....	3,657	3,657	—	852	—	2,780	—	75	—	1,363	801	150	1,252	1	8	22			
Painters and varnishers.....	149	149	—	2	—	144	—	8	—	107	7	13	22	—	—	—			
Paper-mill operatives.....	1	1	—	—	—	1	—	—	—	—	—	—	—	—	—	—			
Plumbers and gasfitters.....	15	15	—	4	—	15	—	—	—	49	8	1	8	—	1	1			
Printers.....	62	61	1	4	—	56	1	1	—	49	8	1	8	—	1	1			
Saw-mill operatives.....	9	9	—	—	—	8	—	1	—	6	—	1	1	—	2	—			
Ship carpenters, calkers, riggers, and smiths.....	1	1	—	—	—	—	—	—	—	—	—	—	—	—	—	5			
Tailors, dressmakers, and milliners.....	692	75	617	—	28	78	585	2	4	486	136	20	85	4	1	1			
Tanners.....	40	46	—	—	—	44	—	1	—	27	3	6	9	—	1	1			
Wheelwrights.....	10	10	—	—	—	9	—	1	—	4	1	4	—	—	—	1			

## OCCUPATIONS.

TABLE XXXVI.—PERSONS IN SELECTED OCCUPATIONS IN FIFTY PRINCIPAL CITIES, ETC.: 1880.  
SYRACUSE, NEW YORK.

OCCUPATIONS.	ALL AGES.			AGE AND SEX.						NATIVITY.							
	Total					10 to 15.		16 to 59.		60 and over.		United States.		Ireland.		Germany.	
		Male.	Female.	Male.	Female.	Male.	Female.	Male.	Female.	Male.	Female.	United States.	Ireland.	Germany.	Great Britain.	Sweden and Norway.	
ALL OCCUPATIONS.....	20,400	15,405	4,014	570	375	14,014	4,477	911	62	13,612	2,808	2,544	784	6	622	533	
AGRICULTURE.....	250	246	4	12	—	195	3	39	1	132	32	32	43	—	2	9	
Agricultural laborers.....	51	50	1	0	—	43	1	1	—	87	2	5	4	—	1	2	
Farmers and planters.....	88	85	1	—	—	65	1	20	—	55	5	10	14	—	1	2	
Gardeners, nurserymen, and vine-growers.....	110	108	2	0	—	84	1	18	1	37	25	17	25	—	1	5	
Stock raisers, drovers, and herders.....	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	
PROFESSIONAL AND PERSONAL SERVICES.....	6,112	5,779	2,333	141	114	3,286	2,178	352	41	3,719	1,293	648	180	2	186	84	
Barbers and hairdressers.....	124	117	7	4	—	111	7	2	—	87	1	28	1	—	4	8	
Boarding- and lodging-house keepers.....	45	17	26	—	—	14	24	3	2	34	8	4	—	1	1	1	
Clergymen.....	65	65	—	—	—	54	—	11	—	48	3	6	2	—	1	5	
Clerks and copyists (not specified).....	82	77	5	1	—	76	5	—	—	70	—	1	—	—	1	1	
Dentists.....	27	27	—	—	—	28	—	1	—	23	—	1	3	—	—	—	
Domestic servants.....	1,730	110	1,020	5	102	104	1,496	1	22	1,133	353	90	53	—	90	11	
Hotel and restaurant keepers and employés.....	396	245	151	15	5	221	146	9	—	248	86	26	11	—	17	8	
Journalists.....	88	88	—	—	—	37	—	1	—	92	1	2	3	—	—	—	
Laborers.....	2,213	2,101	22	75	2	1,864	18	252	2	936	719	400	64	2	46	87	
Launderers and laundresses.....	149	15	184	1	2	12	124	2	8	80	47	8	8	—	6	6	
Lawyers.....	184	134	—	—	—	120	—	14	—	130	2	—	2	—	—	—	
Livery-stable keepers and hostlers.....	75	74	1	8	—	70	1	1	—	60	11	2	1	—	1	1	
Musicians and teachers of music.....	103	61	42	—	—	53	41	3	1	72	—	14	6	—	5	6	
Officials and employés (civil) of government.....	199	196	3	—	—	181	3	15	—	148	22	24	2	—	1	2	
Physicians and surgeons.....	128	115	13	—	—	105	13	10	—	110	3	5	4	—	4	2	
Teachers.....	274	42	281	—	1	40	229	8	1	248	10	6	4	—	2	4	
TRADE AND TRANSPORTATION.....	4,617	4,306	311	134	6	4,029	298	143	7	3,488	315	363	157	1	89	204	
<i>Trade.</i>	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	
Clerks, salesmen, and accountants in stores.....	1,408	1,373	125	87	5	1,271	120	15	—	1,323	82	56	41	—	26	20	
Commercial travelers, hucksters, and peddlers.....	406	365	101	2	—	347	99	16	2	276	21	35	19	—	7	100	
In banking and brokerage of money and stocks.....	66	63	3	—	—	60	2	3	1	63	1	—	2	—	—	—	
In insurance.....	64	63	1	—	—	57	1	6	—	60	—	1	2	—	1	—	
Saloon keepers and bartenders.....	249	226	23	2	—	217	21	7	2	128	30	56	17	6	12	—	
Traders and dealers.....	900	863	37	—	—	813	36	50	1	610	67	122	86	—	14	51	
<i>Transportation.</i>	—	—	—	—	—	—	—	—	—	41	4	5	1	—	1	1	
Draymen, hackmen, teamsters, etc.....	429	420	—	5	—	407	—	17	—	200	57	43	16	1	10	8	
Officials and employés of express companies.....	26	26	—	—	—	26	—	—	—	22	2	1	1	—	1	—	
Officials and employés of railroad companies.....	515	515	—	4	—	496	—	15	—	370	78	33	12	—	11	2	
Officials and employés of street railroad companies.....	22	22	—	—	—	21	—	1	—	15	4	—	8	—	—	—	
Officials and employés of telegraph companies.....	70	71	8	14	—	57	8	—	—	78	2	2	1	—	1	—	
Sailors, steamboatmen, stewardesses, canalmen, pilots, and watermen.....	49	48	1	2	—	46	1	—	—	41	4	5	1	—	1	1	
MANUFACTURING, MECHANICAL, AND MINING INDUSTRIES.....	9,430	7,164	2,266	283	255	6,504	1,998	377	13	6,273	668	1,501	404	3	345	236	
Apprentices to trades.....	173	158	15	64	7	94	8	—	—	150	3	5	1	4	1	1	
Bakers.....	84	83	1	3	—	75	1	5	—	45	5	27	2	2	3	—	
Blacksmiths.....	237	237	—	—	—	220	—	8	—	100	49	48	10	—	13	8	
Bookbinders and finishers.....	26	20	6	2	1	17	5	1	—	17	1	6	2	—	—	—	
Boot and shoe makers.....	434	399	105	7	18	287	92	35	—	238	30	100	26	—	17	5	
Brewers and maltsters.....	58	56	—	—	—	50	—	6	—	17	4	27	4	—	4	4	
Brick and stone masons, marble and stone cutters.....	313	313	1	—	—	284	—	28	—	127	57	68	26	1	32	2	
Brick and tile makers.....	40	40	—	4	—	35	—	1	—	24	12	2	2	—	—	—	
Butchers.....	192	132	—	2	—	122	—	8	—	52	2	55	12	3	8	—	
Cabinet makers and upholsterers.....	155	152	3	2	—	138	3	12	—	73	6	64	7	4	1	1	
Carpenters and joiners.....	687	687	—	—	—	623	—	64	—	300	43	130	32	—	55	23	
Carriage, car, and wagon makers.....	130	130	—	2	—	124	—	4	—	98	4	14	6	9	9	4	
Cigar makers and tobacco workers.....	632	487	45	49	11	437	34	1	—	354	12	108	16	2	9	32	
Clerks and bookkeepers in manufacturing establishments.....	56	50	—	—	—	50	—	—	—	53	2	1	—	—	—	—	
Coopers.....	255	255	—	7	—	285	—	18	—	170	5	73	—	1	6	—	
Cotton, woolen, and silk-mill operatives.....	20	16	4	—	—	11	2	5	2	9	2	6	2	—	1	1	
Employés in manufacturing establishments (not specified).....	74	56	18	2	1	63	16	1	1	61	1	5	3	—	1	3	
Engineers and firemen.....	273	273	—	—	—	268	—	6	—	204	25	18	18	0	6	2	
Fishermen and oystermen.....	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	
Gold and silver workers and jewelers.....	139	138	1	19	—	118	1	1	—	97	2	28	2	9	7	—	
Harness, saddle, and trunk makers.....	106	98	8	7	—	87	8	4	—	72	7	14	6	7	—	—	
Iron and steel workers.....	823	823	—	12	—	800	—	10	—	211	37	40	19	—	15	1	
Leather curriers, dressers, finishers, and tanners.....	18	18	—	—	—	16	—	2	—	5	6	6	6	—	—	—	
Lumbermen, raftsmen, and woodchoppers.....	1	1	—	—	—	1	—	—	—	—	—	—	—	—	—	—	
Machinists.....	409	409	—	11	—	442	—	10	—	846	23	60	29	—	13	9	
Manufacturers and officials of manufacturing companies.....	256	251	5	—	—	222	5	29	—	171	17	40	16	8	4	4	
Mill and factory operatives (not specified).....	21	18	3	2	—	15	8	1	—	10	6	—	5	—	—	—	
Millers.....	83	83	—	—	—	30	—	3	—	18	1	12	—	1	1	1	
Miners.....	3	3	3	—	—	8	—	—	—	9	—	—	—	—	—	—	
Painters and varnishers.....	892	892	—	4	—	879	—	16	—	204	12	73	22	—	14	7	
Paper-mill operatives.....	5	2	3	—	—	2	—	8	—	3	—	28	—	—	—	—	
Plumbers and gasfitters.....	59	59	—	—	—	59	—	—	—	48	6	—	3	2	—	—	
Printers.....	208	193	15	5	—	184	15	4	—	176	6	11	8	5	6	2	
Saw-mill operatives.....	28	26	—	1	—	25	—	—	—	23	1	2	—	—	—	—	
Ship carpenters, cokers, riggers, and smiths.....	3	3	3	—	—	3	—	—	—	1	1	2	—	—	—	—	
Tailors, dressmakers, and milliners.....	2,384	523	1,861	49	197	448	1,054	32	10	1,776	107	288	40	—	90	88	
Tinners.....	138	136	2	3	—	132	2	1	—	94	12	24	4	4	4	—	
Wheelwrights.....	11	11	—	—	—	11	—	—	—	9	—	—	—	1	1	—	

TABLE XXXVI.—PERSONS IN SELECTED OCCUPATIONS IN FIFTY PRINCIPAL CITIES, ETC.: 1880.  
TOLEDO, OHIO.

OCCUPATIONS.	ALL AGES.			AGE AND SEX.						NATIVITY.						
	Total.	Male.		Female.	10 to 15.		16 to 59.		60 and over.		United States.	Ireland.	Germany.	Great Britain.	Sweden and Nor- way.	British Ameri- can.
		Males.	Females.		Males.	Females.	Males.	Females.	Males.	Females.						
ALL OCCUPATIONS.....	17,691	14,875	3,016	265	158	13,084	2,821	446	87	10,478	1,490	3,523	546	87	716	901
AGRICULTURE .....	334	331	3	10	—	276	3	45	—	169	18	28	27	1	7	34
Agricultural laborers .....	68	67	1	10	—	63	1	4	—	44	—	16	2	—	—	4
Farmers and planters .....	178	178	—	—	147	—	31	—	—	88	11	38	12	—	5	24
Gardeners, nurserymen, and vine-growers .....	77	75	2	—	66	2	0	—	—	83	5	22	12	1	—	4
Stock raisers, drovers, and herders.....	1	1	—	—	1	—	—	—	—	—	—	—	—	—	—	—
PROFESSIONAL AND PERSONAL SERVICES .....	6,065	4,174	1,891	90	89	3,895	1,776	189	26	3,396	839	1,111	143	12	245	319
Barbers and hairdressers .....	96	88	8	—	1	85	7	8	—	73	—	15	1	—	3	4
Boarding- and lodging-house keepers .....	56	11	45	—	9	30	2	6	—	44	—	5	2	—	1	4
Clergymen .....	47	47	—	—	42	—	5	—	—	25	6	10	2	—	—	4
Clerks and copyists (not specified) .....	48	46	2	—	46	2	—	—	—	45	1	—	2	—	—	—
Dentists .....	16	16	—	—	16	—	—	—	—	16	—	—	1	—	—	—
Domestic servants .....	1,518	148	1,370	8	85	180	1,273	1	12	107	140	210	25	2	70	65
Hotel and restaurant keepers and employés .....	350	202	148	7	8	101	145	4	—	239	45	81	8	1	10	7
Journalists .....	27	27	—	—	26	—	1	—	—	24	1	2	—	—	—	—
Laborers .....	2,760	2,760	10	69	—	2,565	7	132	3	1,122	553	706	66	9	110	102
Launderers and laundresses .....	68	13	55	—	13	53	—	—	—	32	8	19	—	—	6	3
Lawyers .....	135	135	—	—	129	—	6	—	—	121	3	—	2	—	4	5
Livery-stable keepers and hostlers .....	64	64	—	—	64	—	—	—	—	45	4	8	1	—	5	1
Musicians and teachers of music .....	59	37	22	—	36	22	1	—	—	35	1	13	1	—	1	8
Officials and employés (civil) of government .....	244	238	6	—	235	6	13	—	—	143	87	48	8	—	3	10
Physicians and surgeons .....	115	104	11	—	92	11	12	—	—	83	—	13	8	—	7	2
Teachers .....	201	26	176	—	24	176	1	—	—	168	10	9	5	—	2	7
TRADE AND TRANSPORTATION.....	5,081	4,953	128	54	11	4,874	116	85	1	3,326	294	910	150	8	160	233
<i>Trade.</i>																
Clerks, salesmen, and accountants in stores .....	1,007	1,003	94	27	0	970	85	6	—	603	10	95	30	1	26	27
Commercial travelers, hucksters, and peddlers .....	275	274	1	2	1	267	—	5	—	184	20	37	7	—	8	19
In banking and brokerage of money and stocks .....	68	58	—	—	62	—	6	—	—	57	—	1	—	—	2	2
In insurance .....	52	52	—	—	51	—	1	—	—	46	2	1	—	—	2	2
Saloon keepers and bartenders .....	331	327	4	—	326	3	1	1	—	148	10	122	6	14	31	—
Traders and dealers .....	955	942	13	—	906	13	30	—	—	578	55	105	37	1	30	59
<i>Transportation.</i>																
Draymen, hackmen, teamsters, etc .....	389	389	—	8	—	381	—	5	—	105	36	110	18	2	16	17
Officials and employés of express companies .....	52	52	—	—	50	—	2	—	—	88	5	4	3	—	2	2
Officials and employés of railroad companies .....	1,127	1,123	4	—	1,114	4	9	—	—	762	116	108	82	2	27	20
Officials and employés of street railroad companies .....	57	57	—	—	57	—	—	—	—	40	3	6	1	—	1	—
Officials and employés of telegraph companies .....	118	115	8	7	108	8	—	—	—	101	8	1	2	—	11	—
Sailors, steamboatmen, stewardesses, canalmen, pilots, and watermen .....	174	173	1	—	171	1	2	—	—	122	18	5	7	2	19	6
MANUFACTURING, MECHANICAL, AND MINING INDUSTRIES.....	6,211	5,217	994	111	58	4,979	926	127	10	3,587	339	1,424	226	16	304	315
Apprentices to trades .....	71	67	14	11	8	40	6	—	—	64	—	2	—	—	5	2
Bakers .....	87	82	5	—	81	4	1	1	—	36	4	6	1	7	—	2
Blacksmiths .....	250	250	—	—	241	—	0	—	—	105	21	75	16	1	9	23
Bookbinders and finishers .....	47	27	20	—	1	27	10	—	—	31	2	7	—	3	4	—
Boot and shoe makers .....	186	183	8	—	173	8	10	—	—	55	20	74	9	—	17	11
Brewers and maltsters .....	80	80	—	—	79	—	1	—	—	18	8	51	—	1	7	—
Brick and stone masons, marble and stone cutters .....	229	229	—	1	216	—	12	—	—	84	36	68	22	—	8	11
Brick and tile makers .....	70	70	8	—	69	—	2	—	—	17	1	53	1	—	4	—
Butchers .....	157	167	—	2	163	—	2	—	—	61	7	64	6	—	5	14
Cabinet makers and upholsterers .....	112	108	4	3	102	4	3	—	—	65	—	41	8	—	5	8
Carpenters and joiners .....	732	732	1	—	700	—	31	—	—	843	48	211	88	4	51	42
Carriage, car, and wagon makers .....	180	180	2	—	175	—	3	—	—	67	11	55	2	1	12	32
Cigar makers and tobacco workers .....	211	174	37	0	8	162	27	3	2	104	2	83	4	5	13	—
Clerks and bookkeepers in manufacturing establishments .....	18	18	—	—	13	—	—	—	—	12	—	1	—	—	6	—
Coopers .....	64	64	—	—	63	—	1	—	—	32	3	20	1	1	1	6
Cotton, woolen, and silk-mill operatives .....	11	9	2	—	7	2	2	—	—	3	—	6	—	—	2	—
Employés in manufacturing establishments (not specified) .....	25	24	1	—	23	1	1	—	—	14	4	6	1	—	—	—
Engineers and firemen .....	279	279	—	—	276	—	8	—	—	102	10	29	14	1	16	8
Fishermen and oystermen .....	20	20	—	—	26	—	1	—	—	28	—	—	—	—	—	—
Gold and silver workers and jewelers .....	26	26	—	—	26	—	2	—	—	15	1	5	1	—	2	1
Harness, saddle, and trunk makers .....	93	93	—	1	90	—	2	—	—	60	6	11	6	—	7	3
Iron and steel workers .....	90	90	5	—	92	—	2	—	—	71	5	0	5	—	3	6
Leather curriers, dressers, finishers, and tanners .....	13	13	—	—	13	—	—	—	—	7	—	5	2	—	3	—
Lumbermen, raftsmen, and woodchoppers .....	13	13	—	—	13	—	—	—	—	8	—	5	2	—	3	—
Machinists .....	176	176	—	—	176	—	—	—	—	110	8	28	6	1	7	7
Manufacturers and officials of manufacturing companies .....	105	104	1	—	99	—	5	1	—	75	—	22	1	—	3	4
Mill and factory operatives (not specified) .....	48	39	0	8	3	27	6	4	—	83	—	14	—	—	1	2
Millers .....	39	39	—	—	38	—	1	—	—	80	1	5	—	—	1	2
Miners .....	5	5	—	—	5	—	—	—	—	5	—	—	—	—	—	—
Painters and varnishers .....	329	329	—	4	—	321	—	4	—	284	10	85	18	2	21	14
Paper-mill operatives .....	1	1	—	—	1	—	—	—	—	1	—	—	—	—	—	—
Plumbers and gasfitters .....	46	46	—	—	46	—	—	—	—	33	8	2	7	1	—	2
Printers .....	211	210	1	4	1	206	—	—	—	174	8	10	5	—	12	2
Saw-mill operatives .....	81	81	—	7	—	74	—	8	—	42	2	22	—	—	10	5
Ship carpenters, calkers, riggers, and smiths .....	40	40	—	—	37	—	8	—	—	26	5	1	4	—	10	—
Tailors, dressmakers, and milliners .....	1,030	184	846	1	80	176	810	7	6	748	61	141	25	1	37	27
Tanners .....	113	109	4	2	1	103	8	4	—	70	4	17	4	1	5	3
Wheelwrights .....	5	5	—	—	5	—	—	—	—	3	—	1	—	—	1	—

## OCCUPATIONS.

TABLE XXXVI.—PERSONS IN SELECTED OCCUPATIONS IN FIFTY PRINCIPAL CITIES, ETC.: 1880.  
TROY, NEW YORK.

OCCUPATIONS.	ALL AGES.			AGE AND SEX.						NATIVITY.							
	Total.	Male.		Female.	10 to 15.		16 to 59.		60 and over.		United States.	Ireland.	Germany.	Great Britain.	Sweden and Norway.	British America.	
		Male.	Female.		Male.	Female.	Male.	Female.	Male.	Female.							
ALL OCCUPATIONS .....	23,745	16,881	6,864	577	437		15,609	6,813	695	114	14,310	5,903	892	1,265	60	945	280
AGRICULTURE.....	128	128	.....	5	.....	100	.....	23	.....	79	27	6	11	1	1	3	
Agricultural laborers .....	44	44	.....	4	.....	38	.....	2	.....	82	9	2	5	1	1	1	
Farmers and planters .....	28	28	.....	21	.....	7	.....	24	.....	2	1	1	1	1	1	2	
Gardeners, nurserymen, and vine-growers .....	46	40	.....	34	.....	12	.....	17	.....	14	5	7	1	1	1	2	
Stock raisers, drovers, and herders .....	1	1	.....	1	.....	1	.....	1	.....	1	.....	.....	.....	.....	.....	.....	
PROFESSIONAL AND PERSONAL SERVICES .....	7,310	4,973	3,232	104	188	3,753	2,976	221	68	3,637	2,866	229	253	6	267	58	
Barbers and hairdressers .....	95	93	2	2	.....	91	.....	2	.....	56	26	8	7	1	3	3	
Boarding- and lodging-house keepers .....	72	16	56	9	45	7	11	41	17	5	5	5	5	4	5	4	
Clergymen .....	65	65	.....	54	.....	11	.....	39	7	6	8	3	3	1	1	1	
Clerks and copyists (not specified) .....	85	83	2	5	75	2	3	84	7	1	1	1	1	1	1	1	
Dentists .....	17	17	.....	15	.....	2	.....	17	.....	.....	.....	.....	.....	.....	.....	.....	
Domestic servants .....	1,078	114	1,564	4	88	108	1,455	4	21	700	703	65	57	2	50	5	
Hotel and restaurant keepers and employees .....	249	160	83	4	2	158	78	4	9	147	72	12	11	1	2	4	
Journalists .....	25	25	.....	23	.....	2	.....	23	.....	23	2	2	2	2	2	2	
Laborers .....	2,664	2,649	15	40	.....	2,450	15	153	.....	856	1,496	68	70	1	140	15	
Launderers and laundresses .....	1,320	102	1,218	8	98	91	1,103	8	17	825	410	14	48	23	23	23	
Lawyers .....	102	92	.....	85	.....	7	.....	89	1	2	.....	.....	.....	.....	.....	.....	
Livery-stable keepers and hostlers .....	71	71	.....	1	.....	69	.....	1	.....	46	23	2	2	2	2	2	
Musicians and teachers of music .....	96	52	44	60	44	2	.....	69	2	16	6	1	1	2	1	2	
Officials and employés (civil) of government .....	196	195	1	189	1	6	1	1	1	106	76	2	7	4	1	1	
Physicians and surgeons .....	85	81	4	78	4	3	70	3	2	6	2	1	1	4	4	4	
Teachers .....	213	43	170	42	167	1	3	178	10	4	3	6	6	6	6	12	
TRADE AND TRANSPORTATION .....	4,352	4,137	215	181	9	3,795	2,89	160	17	3,005	824	178	164	104	77	77	
Trade.																	
Clerks, salesmen, and accountants in stores .....	1,496	1,427	60	118	9	1,292	60	17	.....	1,815	67	30	43	80	11	11	
Commercial travelers, hucksters, and peddlers .....	396	378	18	4	.....	350	10	15	2	185	115	22	29	11	11	34	
In banking and brokerage of money and stocks .....	62	62	.....	1	.....	50	.....	11	.....	60	1	1	1	1	1	1	
In insurance .....	45	44	1	43	1	1	43	1	1	40	1	1	1	1	1	1	
Saloon keepers and bartenders .....	823	280	37	2	.....	278	35	6	2	120	114	42	18	11	11	9	
Traders and dealers .....	987	907	80	.....	835	67	72	13	.....	572	261	67	62	21	21	14	
Transportation.																	
Draymen, hackmen, teamsters, etc. ....	465	405	.....	7	.....	448	.....	10	.....	276	161	5	7	14	2	2	
Officials and employés of express companies .....	38	38	.....	37	.....	1	.....	1	.....	32	5	1	1	1	1	1	
Officials and employés of railroad companies .....	206	206	.....	1	.....	102	.....	18	.....	147	48	4	3	4	4	4	
Officials and employés of street railroad companies .....	12	12	.....	12	.....	12	.....	12	.....	12	12	1	1	1	1	1	
Officials and employés of telegraph companies .....	42	41	1	18	1	28	1	1	.....	39	1	1	1	2	2	2	
Sailors, steamboatmen, stewardesses, canalmen, pilots, and watermen .....	40	49	1	46	1	2	46	1	2	45	4	1	1	1	1	1	
MANUFACTURING, MECHANICAL, AND MINING INDUSTRIES. ....	11,955	8,538	3,417	287	240	7,960	3,148	291	29	7,595	2,276	479	837	53	573	142	
Apprentices to trades .....	155	133	22	35	15	88	7	.....	186	5	8	4	5	2	5	2	
Bakers .....	105	104	1	1	1	99	1	4	.....	53	27	8	12	5	5	5	
Blacksmiths .....	257	257	.....	238	.....	19	.....	90	91	28	22	1	24	1	1	1	
Bookbinders and finishers .....	18	16	2	1	1	15	1	1	1	10	2	3	2	1	1	1	
Boot and shoe makers .....	184	188	1	1	1	163	1	20	.....	50	67	24	14	4	23	2	
Brewers and maltsters .....	60	66	1	1	1	60	1	5	.....	20	23	14	6	1	1	2	
Brick and stone masons, marble and stone cutters .....	340	345	1	1	1	329	1	10	10	162	142	15	17	9	9	1	
Brick and tile makers .....	105	105	1	1	1	100	1	4	1	20	13	3	5	46	18	18	
Butchers .....	150	150	1	1	1	142	1	7	1	88	31	17	1	9	4	4	
Cabinet makers and upholsterers .....	66	65	1	1	1	63	1	2	1	42	5	12	1	4	2	2	
Carpenters and joiners .....	506	506	.....	473	.....	88	.....	1	1	291	95	13	83	64	5	5	
Carriage, car, and wagon makers .....	52	52	.....	49	.....	3	.....	3	1	39	3	3	2	4	1	1	
Cigar makers and tobacco workers .....	252	251	1	10	1	237	1	4	1	165	15	42	18	4	13	13	
Clerks and bookkeepers in manufacturing establishments .....	73	70	3	1	1	68	3	1	1	50	4	3	9	1	1	1	
Coopers .....	47	47	1	1	1	44	2	1	1	30	5	3	8	2	1	1	
Cotton, woolen, and silk-mill operatives .....	434	160	274	46	60	111	214	3	3	356	85	5	25	10	10	3	
Employés in manufacturing establishments (not specified) .....	123	121	2	4	1	115	2	2	1	94	9	9	6	3	2	2	
Engineers and firemen .....	233	233	.....	230	.....	3	.....	1	1	143	42	2	32	14	14	14	
Fishermen and oystermen .....	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	
Gold and silver workers and jewelers .....	30	36	3	1	1	35	8	1	1	20	6	5	2	2	2	4	
Harness, saddle, and trunk makers .....	66	39	27	1	1	38	27	1	1	24	38	1	2	1	1	1	
Iron and steel workers .....	2,046	2,045	1	140	1	2,451	1	54	1	1,266	884	49	203	10	107	28	
Leather curriers, dressers, finishers, and tanners .....	19	19	1	1	1	14	1	6	1	4	6	1	5	3	3	3	
Lumbermen, raftsmen, and woodchoppers .....	3	3	1	1	1	2	1	1	1	2	1	1	1	1	1	1	
Machinists .....	250	259	1	1	1	250	1	8	1	172	30	2	40	1	10	4	
Manufacturers and officials of manufacturing companies .....	250	258	1	1	1	241	1	17	1	211	17	12	12	3	3	4	
Mill and factory operatives (not specified) .....	16	13	3	6	1	7	2	1	1	15	12	2	1	1	1	1	
Millers .....	84	34	1	1	1	80	1	3	1	12	5	13	2	1	1	1	
Miners .....	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	
Painters and varnishers .....	312	312	2	1	1	305	5	1	1	234	19	9	27	10	10	4	
Paper-mill operatives .....	141	111	30	5	5	104	24	2	1	75	56	6	4	4	4	4	
Plumbers and gasfitters .....	82	82	1	1	1	81	1	1	1	55	15	12	12	12	12	12	
Printers .....	144	141	3	2	1	139	8	1	1	120	9	3	7	5	5	5	
Saw-mill operatives .....	10	10	1	1	1	9	1	1	1	2	2	2	4	1	1	1	
Ship carpenters, calkers, riggers, and smiths .....	6	6	1	1	1	5	1	1	1	2	2	4	1	1	1	1	
Tailors, dressmakers, and milliners .....	1,160	250	900	17	17	235	881	15	11	751	176	78	51	1	79	23	
Tinners .....	121	121	2	117	2	117	2	1	1	89	15	11	6	7	7	7	
Wheelwrights .....	19	19	1	18	1	18	1	1	1	13	8	1	1	1	1	2	

TABLE XXXVI.—PERSONS IN SELECTED OCCUPATIONS IN FIFTY PRINCIPAL CITIES, ETC.: 1880.  
WASHINGTON, DISTRICT OF COLUMBIA.

OCCUPATIONS.	ALL AGES.			AGE AND SEX.						NATIVITY.						
	Total	Male	Female	10 to 15.		16 to 50.		60 and over.		United States	Ireland	Germany	Great Britain	Sweden and Norway	British America	Other countries
				Male	Female	Male	Female	Male	Female							
ALL OCCUPATIONS.....	57,262	38,703	17,559	495	502	37,379	16,611	1,829	446	50,300	3,146	2,100	805	42	141	650
AGRICULTURE.....	463	458	5	6	—	414	5	38	—	335	46	33	37	1	3	8
Agricultural laborers.....	48	48	—	1	—	46	—	1	—	38	6	2	1	—	—	1
Farmers and planters.....	118	113	—	—	—	100	—	13	—	97	7	3	4	—	2	1
Gardeners, nurserymen, and vine-growers.....	137	137	—	1	—	112	—	24	—	78	15	20	15	—	1	6
Stock raisers, drovers, and herders.....	14	14	—	2	—	12	—	—	—	12	1	1	—	—	—	—
PROFESSIONAL AND PERSONAL SERVICES.....	34,931	20,363	14,568	206	464	19,077	13,707	1,140	397	31,579	1,879	654	408	16	76	319
Barbers and hairdressers.....	348	326	22	1	—	321	22	4	—	320	8	5	8	—	1	16
Boarding- and lodging-house keepers.....	143	148	125	—	—	13	103	5	22	110	10	5	6	—	1	2
Clergymen.....	189	189	—	—	—	160	—	23	—	154	14	8	3	—	2	8
Clerks and copyists (not specified).....	883	350	33	5	—	333	32	7	1	364	5	8	3	—	3	8
Dentists.....	70	70	—	—	—	66	—	4	—	68	—	—	2	—	—	—
Domestic servants.....	10,575	1,726	8,849	89	453	1,693	8,167	44	220	8,888	473	92	55	4	12	51
Hotel and restaurant keepers and employés.....	1,453	1,217	236	4	2	1,197	231	10	3	1,134	139	128	11	2	2	39
Journalists.....	187	168	19	—	—	165	19	3	—	173	8	1	4	—	2	4
Laborers.....	7,407	7,316	92	47	—	6,805	88	403	4	6,602	601	68	27	—	3	16
Laundressers and laundresses.....	2,604	21	2,583	2	1	2	2,501	17	81	2,541	42	8	5	—	1	7
Lawyers.....	854	851	3	—	—	779	3	72	—	810	10	4	13	—	4	4
Livery-stable keepers and hostlers.....	219	219	—	—	—	211	—	8	—	193	14	6	1	—	—	1
Musicians and teachers of music.....	230	142	88	2	1	132	87	8	—	160	2	87	6	—	—	25
Officials and employés (civil) of government.....	7,533	5,040	1,713	23	4	5,288	1,698	829	18	6,642	299	159	102	7	26	68
Physicians and surgeons.....	880	360	20	—	—	326	18	84	2	335	7	13	12	1	2	10
Teachers.....	600	134	505	1	—	128	502	5	8	617	37	11	8	—	3	23
TRADE AND TRANSPORTATION.....	8,596	7,973	623	172	16	7,594	591	207	16	7,250	575	463	119	7	25	157
Trade.																
Clerks, salesmen, and accountants in stores.....	2,453	2,095	358	97	10	1,975	842	23	—	2,270	54	82	25	1	2	19
Commercial travelers, hucksters, and peddlers.....	592	574	18	9	—	549	16	10	2	475	40	36	7	—	4	31
In banking and brokerage of money and stocks.....	122	120	2	1	—	109	2	10	—	117	—	1	1	—	2	1
In insurance.....	65	64	1	—	—	60	1	4	—	60	3	2	—	—	—	—
Saloon keepers and bartenders.....	226	221	5	—	—	218	5	3	—	135	33	42	2	—	2	12
Traders and dealers.....	2,600	2,300	210	—	—	2,232	106	108	14	1,852	897	265	58	8	9	76
Transportation.																
Draymen, hackmen, teamsters, etc.....	978	978	—	19	—	941	—	18	—	901	54	12	5	—	1	5
Officials and employés of express companies.....	97	97	—	—	—	96	—	1	—	90	4	3	3	—	—	2
Officials and employés of railroad companies.....	275	270	5	—	—	264	5	0	—	240	15	6	8	2	1	2
Officials and employés of street railroad companies.....	118	118	—	—	—	119	—	—	—	114	—	4	—	—	—	—
Officials and employés of telegraph companies.....	108	105	3	9	—	155	3	1	—	167	—	—	1	—	—	1
Sailors, steamboatmen, stewardesses, canalmen, pilots, and watermen.....	294	291	—	1	—	287	—	6	—	265	11	2	7	1	1	7
MANUFACTURING, MECHANICAL, AND MINING INDUSTRIES.	13,272	10,909	2,363	111	22	10,354	2,308	444	33	11,145	646	950	301	18	37	175
Apprentices to trades.....	875	834	41	55	9	270	32	—	—	856	6	5	6	—	2	6
Bakers.....	330	331	5	1	—	314	5	10	—	172	21	132	4	—	1	6
Blacksmiths.....	421	421	—	2	—	304	—	25	—	849	37	24	5	—	—	6
Bookbinders and finishers.....	206	197	9	2	—	186	8	9	1	160	14	10	12	—	1	1
Boot and shoe makers.....	624	523	1	1	—	472	1	50	—	856	36	109	10	2	—	11
Brewers and maltsters.....	60	60	—	1	—	57	—	2	—	14	1	38	3	—	4	4
Brick and stone masons, marble and stone cutters.....	829	829	—	1	—	795	—	83	—	601	105	25	39	—	1	8
Brick and tile makers.....	348	348	—	21	—	324	—	3	—	843	2	—	—	—	—	1
Butchers.....	260	269	—	—	—	264	—	5	—	100	12	51	4	—	—	3
Cabinet makers and upholsterers.....	257	256	1	—	—	230	1	17	—	188	4	40	4	—	4	8
Carpenters and joiners.....	1,472	1,472	—	—	—	1,370	—	66	—	1,334	49	47	31	1	2	8
Carriage, car, and wagon makers.....	89	89	—	1	—	85	—	8	—	78	3	5	3	—	—	3
Cigar makers and tobacco workers.....	126	125	1	1	—	123	1	1	—	93	—	29	1	—	—	3
Clerks and bookkeepers in manufacturing establishments.....	13	18	—	—	—	18	—	—	—	10	1	2	—	—	—	—
Coopers.....	20	26	—	—	—	18	—	8	—	17	2	5	—	—	1	1
Cotton-, woolen-, and silk-mill operatives.....	9	6	3	—	—	4	3	2	—	7	—	2	—	—	—	—
Employés in manufacturing establishments (not specified).....	33	31	2	10	—	20	1	1	1	25	1	6	—	—	—	2
Engineers and firemen.....	351	351	—	—	—	840	—	11	—	815	15	13	6	—	—	2
Fishermen and oystermen.....	61	61	—	1	—	60	—	—	—	60	—	—	1	—	—	6
Gold and silver workers and jewelers.....	66	66	—	—	—	66	—	—	—	80	3	14	5	—	—	1
Harness, saddle, and trunk makers.....	99	99	—	1	—	97	—	1	—	79	10	10	2	—	—	1
Iron and steel workers.....	114	114	—	2	—	110	—	2	—	107	1	2	8	—	—	1
Leather curriers, dressers, finishers, and tanners.....	1	1	—	—	—	1	—	—	—	1	—	—	—	—	—	—
Lumbermen, raftsmen, and woodchoppers.....	15	15	—	—	—	15	—	—	—	12	—	—	—	—	—	3
Machinists.....	259	259	—	—	—	244	—	15	—	222	10	11	8	2	3	9
Manufacturers and officials of manufacturing companies.....	70	66	4	—	—	65	4	1	—	63	6	6	2	—	—	9
Mill and factory operatives (not specified).....	6	6	—	—	—	6	—	—	—	11	2	—	—	—	—	1
Millers.....	14	14	—	—	—	14	—	2	—	9	2	—	—	—	—	1
Miners.....	12	12	—	—	—	10	—	2	—	737	21	22	16	1	2	5
Painters and varnishers.....	804	803	1	3	—	787	1	18	—	80	8	—	—	—	—	—
Paper-mill operatives.....	8	8	—	—	—	8	—	—	—	8	—	—	—	—	—	—
Plumbers and gasfitters.....	838	838	—	—	—	851	—	2	—	202	26	2	18	4	2	6
Printers.....	1,165	1,118	47	2	—	1,080	46	36	1	1,073	28	14	38	4	2	6
Saw-mill operatives.....	31	31	—	2	—	29	—	—	—	31	—	—	—	—	—	—
Ship carpenters, calkers, riggers, and smiths.....	71	71	—	—	—	66	—	5	—	68	1	—	1	1	1	1
Tailors, dressmakers, and milliners.....	2,618	2,609	2,209	8	18	2,167	85	20	—	2,183	100	152	91	4	6	42
Tinners.....	247	246	1	—	—	241	1	4	—	213	18	10	4	—	—	2
Wheelwrights.....	64	64	—	—	—	64	—	—	—	50	1	8	4	—	—	1

## OCCUPATIONS.

TABLE XXXVI.—PERSONS IN SELECTED OCCUPATIONS IN FIFTY PRINCIPAL CITIES, ETC.: 1880.

## WILMINGTON, DELAWARE.

OCCUPATIONS.	ALL AGES.			AGE AND SEX.						NATIVITY.								
	Total.					10 to 15.		16 to 59.		60 and over.		United States.	Ireland.	Germany.	Great Britain.	Sweden and Norway.	British America.	Other countries.
		Male.	Female.	Male.	Female.	Male.	Female.	Male.	Female.	Male.	Female.							
ALL OCCUPATIONS .....	19,281	15,690	3,582	496	252	14,298	8,217	907	113	15,880	2,184	488	564	34	36	145		
AGRICULTURE.....	1,207	1,165	42	81	11	927	29	157	2	1,057	96	15	32	2	5			
Agricultural laborers .....	574	541	33	81	11	439	21	21	1	528	36	4	5	1				
Farmers and planters .....	560	561	8			438	7	128	1	486	48	11	21					3
Gardeners, nurserymen, and vine-growers .....	52	51	1			45	1	6		35	9		5					1
Stock raisers, drovers, and herders .....	3	3				3				3								2
PROFESSIONAL AND PERSONAL SERVICES.....	7,287	5,088	2,199	138	119	4,625	1,990	325	90	5,647	1,337	88	142	15	11	47		
Barbers and hairdressers .....	82	77	5	1		76	5	2	2	72		3	5	1	1	1		
Boarding- and lodging-house keepers .....	4	2	2							62	0		1	1	1	1		
Clergymen .....	79	74	5			63	5	11		15								
Clerks and copyists (not specified) .....	16	16				16												
Dentists .....	15	15				15				15								
Domestic servants .....	1,869	181	1,088	26	115	143	1,516	12	57	1,523	287	18	31	1	4	10		
Hotel and restaurant keepers and employés .....	79	67	12			67	12			62	12	2	2					1
Journalists .....	15	15				14		1		15								
Laborers .....	4,203	4,149	54	91	4	3,806	47	252	8	3,045	388	59	84	7	4	21		
Launderers and laundresses .....	140	3	146			3	135		11	138	10	1						
Lawyers .....	60	60				55		5		50								
Livery-stable keepers and hostlers .....	41	41		2		37		2		34	6							
Musicians and teachers of music .....	28	10	18			0	18	1		23		4	1					
Officials and employés (civil) of government .....	121	119	2			107	2	12		108	7		4					2
Physicians and surgeons .....	69	62	7			55	6	7	1	65		2						2
Teachers .....	244	43	201			42	200	1	1	216	16	2	4	1	1	5		
TRADE AND TRANSPORTATION.....	2,221	2,035	186	25	2	1,902	178	108	6	1,913	155	63	56	3	4	27		
Trade.																		
Clerks, salesmen, and accountants in stores .....	652	530	122	19	2	608	120	5		620	17	3	5	2	5			5
Commercial travelers, hucksters, and peddlers .....	89	77	5	1		67	5	9		56	8	3	5					10
In banking and brokerage of money and stocks .....	38	38				32		6		37	1							
In insurance .....	17	17				10		1		16								1
Saloon keepers and bartenders .....	80	70	4	1		74	3	1	1	82	26	18	1					3
Traders and dealers .....	685	637	48			570	43	61	5	548	63	35	33	1	1	9		
Transportation.																		
Draymen, hackmen, teamsters, etc. ....	170	170		1		169		7		140	17	2	2					
Officials and employés of express companies .....	12	12				12				12								
Officials and employés of railroad companies .....	278	277	1	1		270	1	6		259	14	2	2	1				
Officials and employés of street railroad companies .....	7	7				7				7								
Officials and employés of telegraph companies .....	31	30	1	2		28	1			28			2					1
Sailors, steamboatmen, stewardesses, canalmen, pilots, and watermen.	82	82				75		7		75	3		3	1				
MANUFACTURING, MECHANICAL, AND MINING INDUSTRIES.....	8,566	7,411	1,155	252	120	6,842	1,020	317	15	7,263	596	272	334	16	19	66		
Apprentices to trades .....	300	293	7	10	3	274	4			204	2	1	1					2
Bakers .....	103	101	2			90	2	2		58	10	31	5					4
Blacksmiths .....	406	406				385		21		320	46	17	21					2
Bookbinders and finishers .....	9	6	3			6	3			9								
Boot and shoe makers .....	200	195	5	1		169	5	25		135	35	18	16	1	1			
Brewers and maltsters .....	17	17				16		1		2		13	1	1				1
Brick and stone masons, marble and stone cutters .....	259	259				239		14		101	40	4	14					4
Brick and tile makers .....	100	100		5		93		2		99								
Butchers .....	168	168	2			161		5		125	12	22	5					4
Cabinet makers and upholsterers .....	185	183	2			126	2	7		114	1	10	5	1	1			4
Carpenters and joiners .....	956	956	2			895		50		871	42	12	20	3	2	6		6
Carriage, car, and wagon makers .....	353	351	2	4		336	2	11		218	10	14	4	3	1	3		
Cigar makers and tobacco workers .....	109	95	14	4		90	13	1	1	91	11	5	2					
Clerks and bookkeepers in manufacturing establishments .....	70	70				70				67								
Coopers .....	87	87				72		16		71	8	7	1					
Cotton, woolen, and silk-mill operatives .....	836	512	324	140	97	848	228	24	1	608	70	6	58					1
Employés in manufacturing establishments (not specified) .....	131	65	76	10	7	45	68	1		110	4	2	6					
Engineers and firemen .....	180	180				125		5		107	14	1	8					
Fishermen and oystermen .....	4	4				4				4								
Gold and silver workers and jewelers .....	10	19				17		2		17	1							1
Harness, saddle, and trunk makers .....	41	41				37		4		32	8	4	1					1
Iron and steel workers .....	487	487		24		403		10		368	30	9	30	2	2	1		1
Leather curriers, dressers, finishers, and tanners .....	511	499	12	16		474	12	9		394	89	12	12	3	1			
Lumbermen, raftsmen, and woodchoppers .....	7	7				7				7								
Machinists .....	473	473		1		457		15		381	22	20	43	2	5			
Manufacturers and officials of manufacturing companies .....	142	142				129		13		120	8	1	5					2
Mill and factory operatives (not specified) .....	56	36	20	11	5	23	15	2		49	3		4					
Millers .....	92	91	1	2		82	1	7		88	5	1	3					
Miners .....																		
Painters and varnishers .....	474	474		8		467		4		424	18	14	15					8
Paper-mill operatives .....	40	32	8		1	31	7	1		26								
Plumbors and gasfitters .....	43	43				41		2		37	4							
Printers .....	105	98	7	2		95	7	1		102	1	1	1					
Saw-mill operatives .....	28	28				27		1		26	2							
Ship carpenters, calkers, riggers, and smiths .....	104	104				186	8			168	9		8	1	7	1	1	
Tailors, dressmakers, and milliners .....	749	92	657		5	83	640	9	12	681	27	19	9					3
Tinners .....	155	155				153		2		141	2	4	3	1	4			
Wheelwrights .....	66	60		2		60		4		54	4	4	1					3

TABLE XXXVI.—PERSONS IN SELECTED OCCUPATIONS IN FIFTY PRINCIPAL CITIES, ETC.: 1880.  
WORCESTER, MASSACHUSETTS.

OCCUPATIONS.	ALL AGES.			AGE AND SEX.						NATIVITY.						
	Total.	Male.		Female.	10 to 15.		16 to 50.		60 and over.		United States.	Ireland.	Germany.	Great Britain.	Sweden and Norway.	British America.
		Male.	Female.		Male.	Female.	Male.	Female.	Male.	Female.						
ALL OCCUPATIONS.....	22,535	17,741	4,794	240	153	16,711	4,581	790	60	14,537	4,729	188	780	478	1,085	143
AGRICULTURE.....	734	733	1	14	—	610	—	109	—	529	111	6	22	9	55	2
Agricultural laborers.....	314	314	—	18	—	286	—	16	—	211	50	5	5	43	—	—
Farmers and planters.....	290	298	1	—	—	224	1	74	—	254	1	7	2	8	1	1
Gardeners, nurserymen, and vine-growers.....	101	101	—	1	—	63	—	17	—	48	34	4	8	2	4	1
Stock raisers, drovers, and herders.....	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
PROFESSIONAL AND PERSONAL SERVICES.....	5,204	3,016	2,188	11	38	2,832	2,098	173	52	2,715	2,001	37	82	85	253	31
Barbers and hairdressers.....	77	71	6	—	—	69	6	2	—	53	1	6	1	14	14	2
Boarding- and lodging-house keepers.....	47	18	29	—	—	18	26	5	3	29	9	2	1	2	4	—
Clergymen.....	54	54	—	—	—	51	—	3	—	43	6	2	1	2	—	—
Clerks and copyists (not specified).....	59	42	17	1	—	89	17	2	—	57	1	—	1	—	—	—
Dentists.....	27	27	—	—	—	25	—	2	—	27	—	—	—	—	—	—
Domestic servants.....	1,606	88	1,518	1	87	81	1,454	6	27	732	698	8	34	66	62	6
Hotel and restaurant keepers and employés.....	211	124	87	—	—	129	86	4	1	149	37	8	1	10	—	—
Journalists.....	24	23	1	—	—	22	1	1	—	19	—	1	—	4	—	—
Laborers.....	1,787	1,773	14	4	1	1,673	12	96	1	519	1,102	7	19	12	123	5
Launderers and laundresses.....	110	15	104	—	—	12	97	3	7	52	50	2	2	6	3	—
Lawyers.....	71	71	—	—	—	67	—	4	—	68	8	—	—	—	—	—
Livery-stable keepers and hostlers.....	133	133	—	—	—	131	—	2	—	97	25	2	1	6	2	5
Musicians and teachers of music.....	63	34	29	—	—	33	29	1	—	55	1	—	2	—	—	—
Officials and employés (civil) of government.....	208	176	32	—	—	167	32	9	—	176	24	1	4	3	—	—
Physicians and surgeons.....	90	84	6	—	—	70	6	14	—	84	1	—	1	4	—	—
Teachers.....	841	63	278	—	—	62	277	1	1	818	11	3	2	—	2	5
TRADE AND TRANSPORTATION.....	3,282	3,091	191	33	4	2,934	187	124	—	2,716	313	30	56	2	141	24
Trade.....	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Clerks, salesmen, and accountants in stores.....	1,043	880	154	14	3	864	151	11	—	948	21	7	15	1	50	1
Commercial travelers, hucksters, and peddlers.....	171	109	2	—	—	168	2	11	—	120	23	6	5	—	10	7
In banking and brokerage of money and stocks.....	58	58	—	—	—	58	—	5	—	57	—	1	—	—	—	—
In insurance.....	45	44	1	1	—	37	1	6	—	45	—	—	—	—	—	—
Saloon keepers and bartenders.....	55	53	2	—	—	53	2	—	—	26	18	7	2	—	2	—
Traders and dealers.....	815	707	18	—	—	734	18	63	—	669	76	8	21	—	28	13
Transportation.....	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
DRAYMEN, HACKMEN, TEAMSTERS, ETC.....	422	422	—	5	—	407	—	10	—	800	100	1	7	1	11	2
Officials and employés of express companies.....	40	40	—	—	—	45	—	1	—	44	1	—	1	—	—	—
Officials and employés of railroad companies.....	409	407	2	3	—	393	2	11	—	813	61	3	31	—	—	1
Officials and employés of street railroad companies.....	14	14	—	—	—	14	—	—	—	13	—	—	1	—	—	—
Officials and employés of telegraph companies.....	30	25	5	5	1	20	4	—	—	29	—	—	—	—	—	—
Sailors, steamboatmen, stewardesses, canalmen, pilots, and watermen.....	11	11	—	1	—	10	—	—	—	9	—	1	1	—	—	—
MANUFACTURING, MECHANICAL, AND MINING INDUSTRIES.....	13,315	10,901	2,414	182	111	10,335	2,295	384	8	8,577	2,504	115	620	377	1,236	86
Apprentices to trades.....	60	58	2	2	—	56	2	4	—	53	1	2	3	1	—	1
Bakers.....	55	54	1	1	—	49	1	4	—	81	7	4	11	2	—	2
Blacksmiths.....	273	273	—	—	—	283	—	10	—	97	86	4	16	2	8	—
Bookbinders and finishers.....	20	15	5	—	—	14	5	1	—	18	1	—	1	—	—	—
Boot and shoe makers.....	2,444	1,020	524	72	50	1,787	474	61	—	1,571	509	6	50	2	303	1
Brewers and maltsters.....	6	6	—	—	—	6	—	—	—	4	2	—	—	—	—	—
Brick and stone masons, marble and stone cutters.....	340	340	—	—	—	329	—	11	—	149	126	2	18	2	40	3
Brick and tile makers.....	58	68	—	—	—	53	—	5	—	5	3	—	1	49	—	—
Butchers.....	111	111	—	—	—	106	—	5	—	82	12	7	1	8	1	—
Cabinet makers and upholsterers.....	118	115	3	1	—	110	8	4	—	92	5	4	5	4	8	—
Carpenters and joiners.....	740	740	—	2	—	701	—	37	—	475	83	7	10	2	162	1
Carrige, car, and wagon makers.....	65	65	—	—	—	60	—	5	—	38	8	1	—	10	2	2
Cigar makers and tobacco workers.....	40	40	6	1	2	39	4	—	—	27	2	10	4	—	3	—
Clerks and bookkeepers in manufacturing establishments.....	40	35	5	—	—	35	5	—	—	39	1	2	1	—	—	—
Coopers.....	13	13	—	—	—	13	—	—	—	11	1	—	1	—	—	—
Cotton, woolen, and silk-mill operatives.....	910	515	395	42	82	450	362	28	1	567	109	11	89	2	50	2
Employés in manufacturing establishments (not specified).....	149	125	24	1	—	117	24	7	—	116	9	13	2	8	1	—
Engineers and firemen.....	217	217	—	—	—	216	—	1	—	160	33	14	2	8	4	—
Fishermen and oystermen.....	1	1	—	—	—	1	—	—	—	1	—	—	—	—	—	—
Gold and silver workers and jewelers.....	28	28	—	—	—	27	—	1	—	21	2	2	2	—	2	1
Harness, saddle, and trunk makers.....	46	40	—	—	—	44	—	2	—	25	8	2	10	1	—	1
Iron and steel workers.....	753	753	5	—	—	736	—	12	—	363	240	1	39	44	67	18
Leather curriers, dressers, finishers, and tanners.....	44	43	1	—	—	39	1	4	—	22	15	1	—	6	—	—
Lumbermen, raftsmen, and woodchoppers.....	6	6	—	—	—	6	—	—	—	4	—	—	1	—	1	1
Machinists.....	1,270	1,270	—	4	—	1,223	—	43	—	935	149	14	98	13	56	5
Manufacturers and officials of manufacturing companies.....	265	265	—	—	—	236	—	29	—	290	8	1	13	4	8	1
Mill and factory operatives (not specified).....	207	199	68	14	8	124	66	1	—	139	30	3	19	—	10	—
Millers.....	10	8	2	—	—	7	2	1	—	5	2	—	2	—	2	1
Miners.....	1	1	—	—	—	1	—	—	—	1	—	—	—	—	—	—
Painters and varnishers.....	347	347	2	—	—	382	—	18	—	250	49	1	11	—	25	2
Paper-mill operatives.....	143	28	115	—	2	27	113	1	—	123	10	4	7	—	—	—
Plumbers and gasfitters.....	80	80	—	—	—	78	—	2	—	62	12	4	2	—	2	—
Printers.....	148	136	12	1	—	131	12	4	—	120	5	6	1	—	10	—
Saw-mill operatives.....	7	7	—	—	—	6	—	1	—	6	1	—	—	—	—	—
Ship carpenters, calkers, riggers, and smiths.....	2	2	—	—	—	1	—	1	—	2	—	—	—	—	—	—
Tailors, dressmakers, and milliners.....	853	98	755	7	87	741	11	7	—	648	78	7	10	14	84	8
Tinners.....	61	59	2	1	—	55	2	8	—	48	6	1	2	3	3	1
Wheelwrights.....	30	30	—	—	—	27	—	3	—	20	8	1	1	5	—	—